

MAP NO.:	ASSESSMENT REPORT	X	DOCUMENT NO:	092736
	PROSPECTUS		MINING DISTRICT:	Whitehorse
105 D 6	CONFIDENTIAL	X	TYPE OF WORK:	Trenching, diamond drilling
	OPEN FILE			

REPORT FILED UNDER: New Era Developments Ltd

DATE PERFORMED: 11 September, 1988=11 March 1989 DATE FILED: 19 June, 1989

LOCATION:	LAT.:	60 21'N	AREA:	Watson River
	LONG.:	135 07'W	VALUE \$:	97 200.00

CLAIM NAME & NO.: FOUR-F 10-160 (YA86939-87035); PCG 1-12 (YA86918-29)
RUFF 1-28 (YB20651-78); PERK 1-92 (YB20075-166)

WORK DONE BY: R.T. Henneberry

WORK DONE FOR: New Era Developments Ltd

DATE TO GOOD STANDING:	REMARKS: #224 RED RIDGE
	The 1988 Stage II exploration program consisted of road construction, 13 excavator trenches and 23 diamond drill holes totalling 1517 m. Trenching exposed a further 47 m of the EAST zone and 47 metres of the DON zone. A drill intersection from the SADDLE zone assayed 4.0 g/t Au and 75.0 g/t Ag over 0.73 m. The best drill intersection in the MILLER zone assayed 3.4 g/t Au and 340.8 g/t Ag over 0.76 m.

092736

R. TIM HENNEBERRY, FGAC, Consulting Geologist

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INTERIM ASSESSMENT REPORT
1988/1989 STAGE II EXPLORATION PROGRAM
ON THE
RED RIDGE PROPERTY

Whitehorse Mining Division
Yukon Territory

New Era Developments Limited
212-260 W. Esplanade Street
North Vancouver, British Columbia

60° 21' N, 135° 07' W

105 D 6

R. Tim Henneberry, FGAC
April 30, 1989

R.TIM HENNEBERRY, FGAC, Consulting Geologist

4054 Dundas St. Burnaby, B.C. V5C-1A7 (604) 291-6085

INTERIM ASSESSMENT REPORT

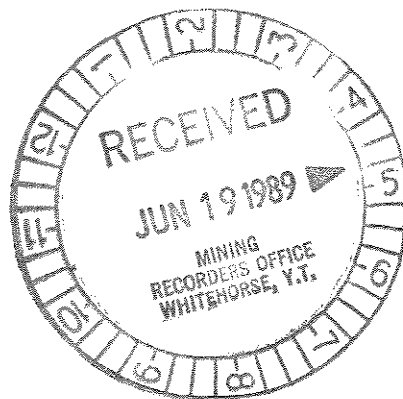
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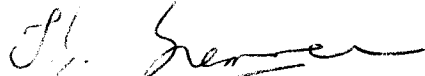


092736

R.Tim Henneberry, FGAC
April 30, 1989

This report has been examined by
the Geological Evaluation Unit
under Section 53 (4) Yukon Quartz
Mining Act and is allowed as
representation work in the amount

of \$ 97,200.00.



for Regional Manager, Exploration and
Geological Services for Commissioner
of Yukon Territory.

SUMMARY

New Era Development Limited (through its wholly owned subsidiary Havilah Gold Mines Ltd.) owns 239 contiguous mineral claims in the Whitehorse Mining District, Yukon, collectively known as the Red Ridge property. Red Ridge has undergone continuous exploration since 1985, the latest program being completed in early March.

Red Ridge lies in the northeastern section of the Wheaton River Mining District, where AGIP Canada and Omni Resources have made recent discoveries of precious metal ore-bodies. The District is underlain by a Jurassic-Triassic volcano-sedimentary package intruded by the Cretaceous Coast Plutonic Complex. These units are unconformably overlain by the Tertiary Skukum Group volcanics. Precious metal mineralization is hosted in quartz veins and shear zones intimately associated with hypabyssal intrusives associated with the Skukum Group volcanics.

The 1988/1989 Stage II exploration program consisted of road building, backhoe and excavator trenching and diamond drilling. A total of 13 backhoe trenches were excavated. Roads were completed to the top of Red Ridge, at both the east and west end of the ridge, to Mule Hill and along Thompson Creek. The previously known East Zone was opened 47 metres along strike, resulting in the location of a 20 metre shoot of mineralization averaging 27.6 opt Ag over 0.68 metres. The previously known Saddle Zone and several of its splays were opened returning values to 0.219 opt Au and 114.9 opt Ag over 0.02 metres. The newly discovered Don Zone was trenched 47 metres along strike returning values to 0.296 opt Au and 44.3 opt Ag over 0.47 metres. The newly discovered Miller Zone returned selected grab values to 0.064 opt Au and 18.10 opt Ag.

4977 feet (1517 metres) of diamond drilling was completed in 23 holes over the 4 main zones, with values of 0.100 opt Au and 9.94 opt Ag over 0.76 metres returned from the Miller Zone and values of 0.116 opt Au and 2.19 opt Ag over 0.73 metres from the Saddle Zone.

Partial cost incurred during the period from September 11, 1988 to March 11, 1989 were \$438,948.00, well in excess of the \$115,100.00 required to hold the claims in good standing for the maximum allowable period.

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Saddle Zone Section 625N
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Miller Zone Section 150N
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Miller Zone Section 225N
Miller Zone Section 250N
Miller Zone Section 275N

Full size Figures 9, 10, 11, 12, 12b in pockets

INTRODUCTION

This report is a summarized and amended version of the "1988 STAGE II EXPLORATION PROGRAM FINAL REPORT" prepared strictly for assessment credits.

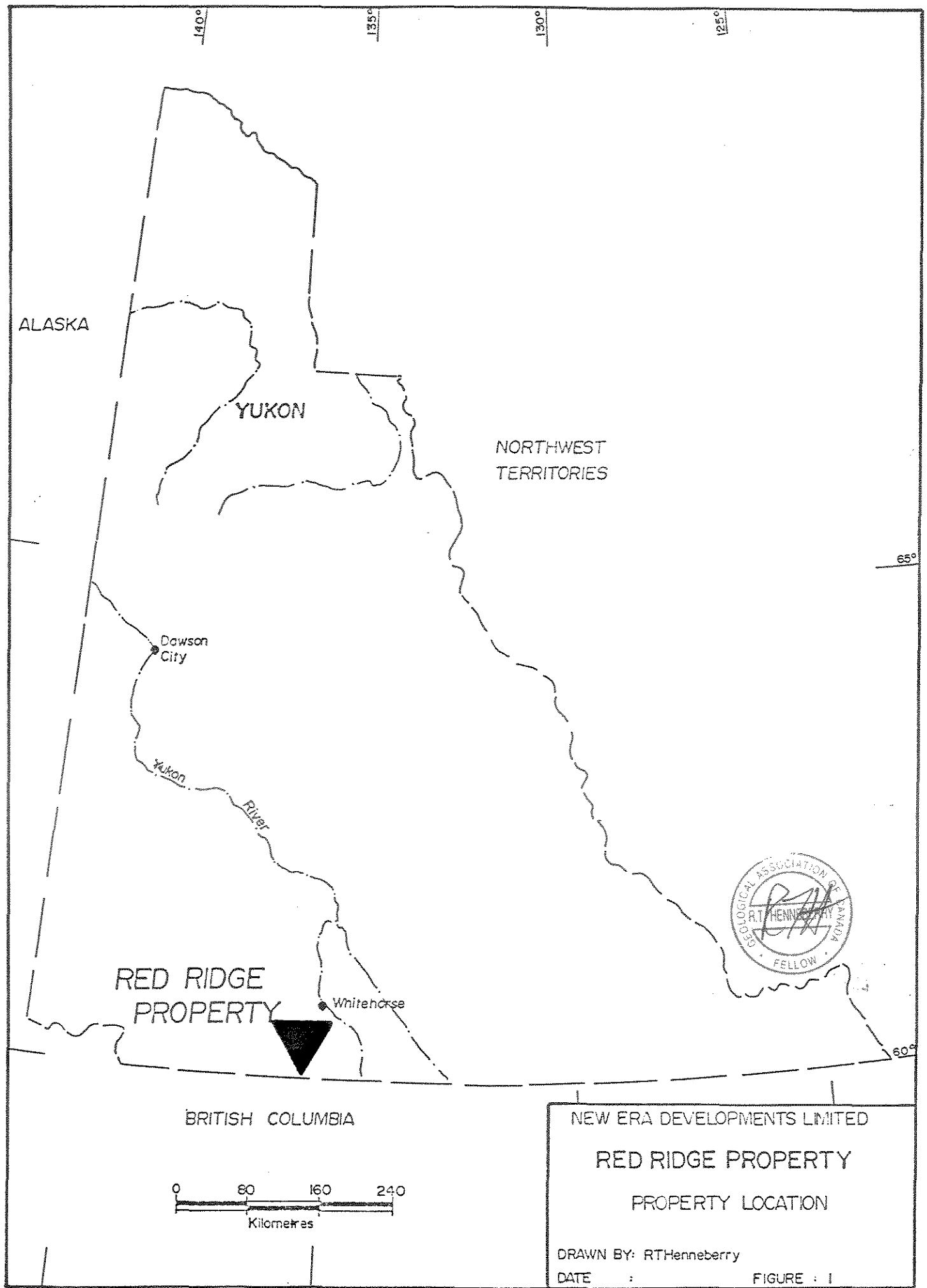
New Era's Red Ridge Property lies in the active Wheaton River District, southwest of Whitehorse. The Erickson / AGIP Mt. Skukum Gold Mine has produced 81,067 oz. of gold from 193,000 tons through 1987. Omni Resources Inc. has recently made a production announcement at 250 tons per day on the Skukum Creek Property. Published reserves stand at 821,000 tons grading 0.23 oz./ton Au and 8.9 oz./ton Ag. Several other juniors are in varying stages of exploration through most of the District.

A permanent camp has been established on site and a 4-wheel drive road has been completed linking the camp at the valley floor with the known showings at the top of the mountain.

Most of the work filed for assessment credit was completed on the following claims:

Don Zone	Four F 100
Saddle Zone and splays	Four F 79, 81, 98
Miller Zone	PCG 12
New Thompson Creek road	PCG 1, 2, 5, 8 Four F 11, 12, 23, 140, 142
Mule Hill access road	Four F 124, 126, 128, 135, 137
Red Ridge West access road	Four F 139, 141

The East Zone trenching and drilling and the Saddle Zone and Don Zone trenching have been included for completeness and clarity, though this work was completed prior to September 10, 1988.



LOCATION, ACCESS

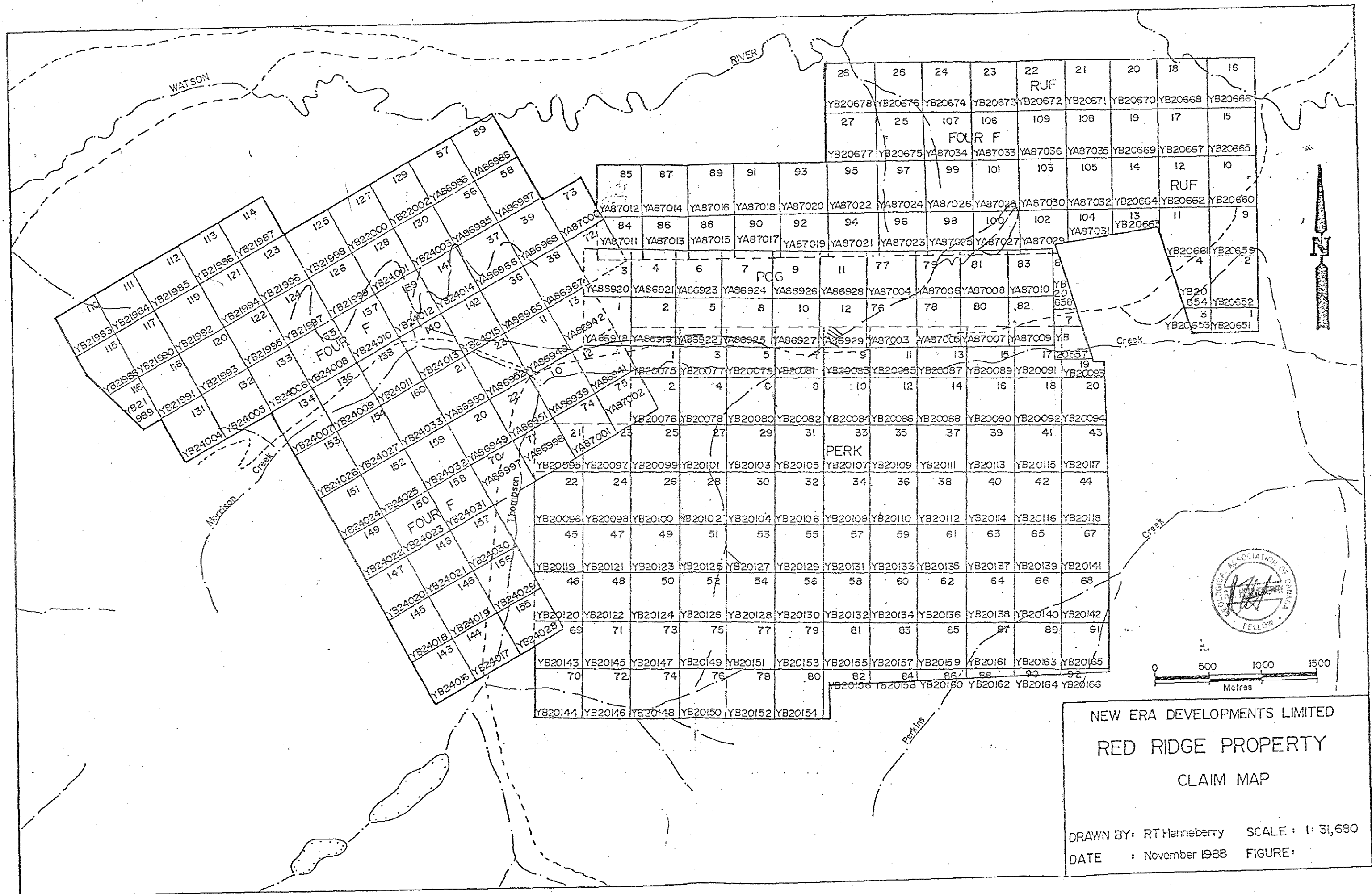
The Red Ridge property is located in the southwestern Yukon Territory, approximately 40 kilometres south of Whitehorse (Figure 1). Geographic co-ordinates are $60^{\circ} 21'N$ latitude and $135^{\circ} 10'W$ longitude.

Access to the property is provided by gravel road to Annie Lake from the Whitehorse-Carcross Highway, and then by four-wheel drive road along Thompson Creek. A new four-wheel drive road was constructed from the camp on Thompson Creek to the showings at the top of Red Ridge.

The Red Ridge property covers part of an east-west trending ridge known as Red Ridge, separating Thompson and Morrison Creeks from the Watson River. The rugged topography is typical of the Coast Mountains with Red Ridge elevations ranging from 1050 to 1650 metres above sea level. Most of the property is accessible to foot traverses.

The climate is variable with hot summers and long, cold winters. Precipitation is light, averaging about 40 centimetres annually with heavy snowfalls occurring during the winter months. Vegetation consists of stunted spruce and poplar with alpine shrubs and grasses above 1150 metres elevation. Ridge tops are usually covered with felsenmeer.

Drilling and mining equipment can be mobilized to the site by road. The equipment can be moved around the site by cat, eliminating the need for helicopter support. The water supply for drilling has to be Thompson Creek, necessitating pumping from the valley floor to the top of the ridge, a vertical distance of some 500 metres. Alternatively, water can be trucked up the newly completed 4-wheel drive road.



PROPERTY HOLDINGS

The Red Ridge property consists of 239 contiguous two-post mineral claims covering approximately 6575 hectares or 14,700 acres(Figure 2).

Claim Name	Grant Numbers	Recording Date	Expiry Date	
Four F	10- 13	YA86939-YA86942	June 10, 1985	Sept 10, 1991
	20- 23	YA86949-YA86952	June 10, 1985	Sept 10, 1991
	36- 39	YA86965-YA86968	June 10, 1985	Sept 10, 1991
	56- 59	YA86985-YA86988	June 10, 1985	Sept 10, 1991
	70- 75	YA86996-YA87001	June 10, 1985	Sept 10, 1991
	76- 83	YA87002-YA87009	June 10, 1985	Sept 10, 1992
	84- 95	YA87010-YA87021	June 10, 1985	Sept 10, 1991
	96-109	YA87022-YA87035	June 10, 1985	Sept 10, 1992
	110-127	YB21983-YB22000	Oct 13, 1988	Oct 13, 1989
	128-160	YB24001-YB24033	Oct 13, 1988	Oct 13, 1989
PCG	1-12	YA86918-YA86929	June 07, 1985	June 07, 1992
Ruff	1-28	YB20651-YB20678	July 28, 1988	July 28, 1989
Perk	1-92	YB20075-YB20166	June 23, 1988	June 23, 1989

Havilah Gold Mines Ltd. (a wholly owned subsidiary of New Era Developments Limited) of North Vancouver owns all of the claim groups.

The claims are plotted on claim sheet 105D 6.

PREVIOUS EXPLORATION

Although the Wheaton River District has undergone sporadic exploration since the 1900's, very little exploration has been undertaken on the Red Ridge property, despite the fact Cairnes (1912) stated veins were known on Red Ridge.

The earliest recorded activity in the Wheaton District (documented by Cairnes in 1906) was undertaken on Gold Hill, 5 kilometres to the south of Red Ridge. By 1915, vein structures had been located on most of the mountains in the District. Mineralization consisted of free gold and tellurides or argentiferous galena with tetrahedrite, pyrite and chalcopyrite or stibnite. Adits and/or shafts were driven on several of the known veins, though very little production was ever recorded.

The district was explored intermittently for precious metals, then for porphyry copper in the late 1970's. AGIP Canada Ltd. discovered the Mt. Skukum gold deposit in 1981 (23 kilometres to the southwest of Red Ridge) and commenced production in 1986. The District has seen a considerable resurgence since the AGIP discovery, heightened by the Omni Resources Inc. Skukum Creek gold-silver deposit discovery in 1985 (7 kilometres south of Mt. Skukum).

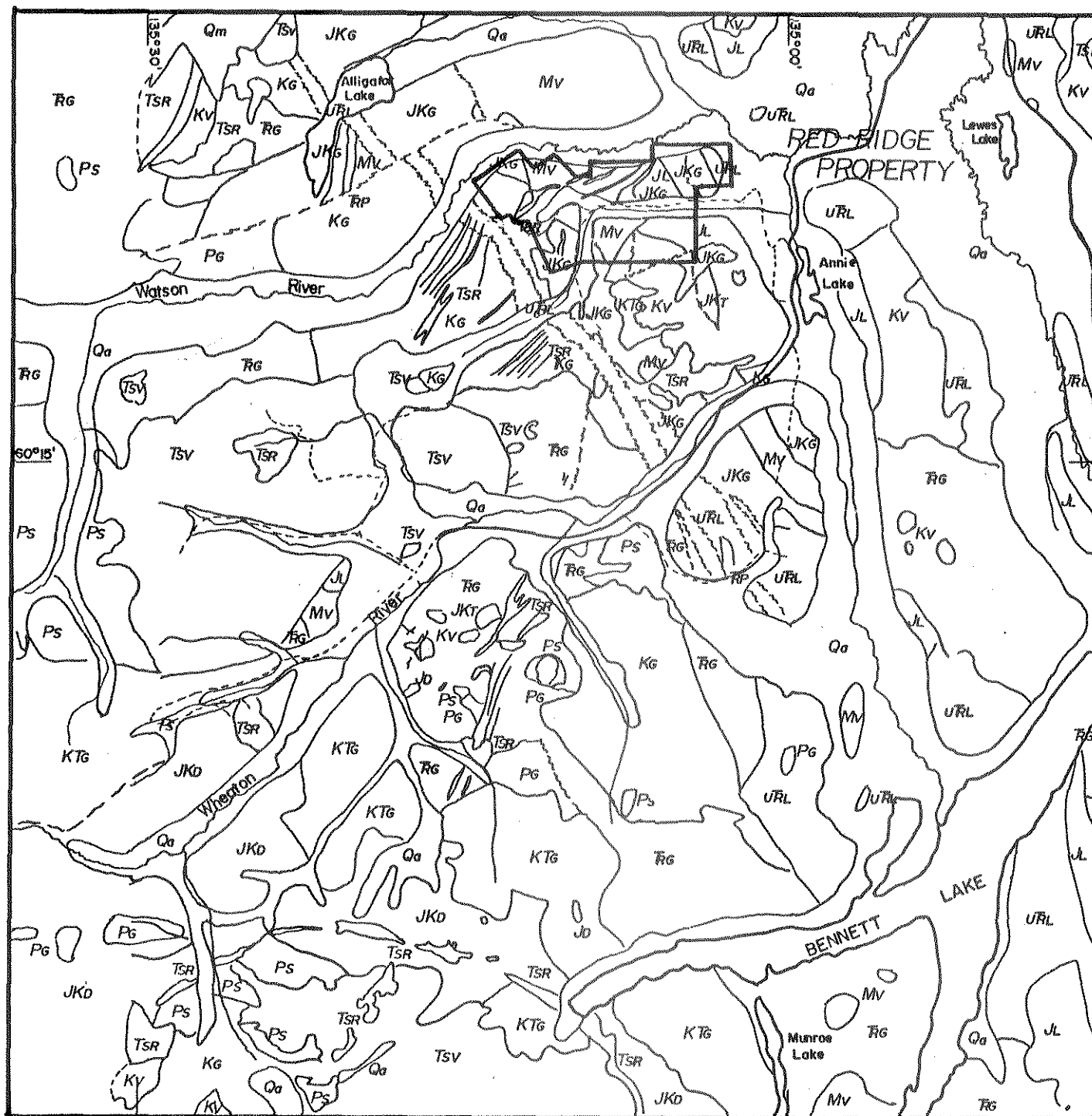
Although Inco Limited explored the eastern part of Red Ridge as a porphyry copper-molybdenum deposit in the late 1970's, precious metals exploration was not initiated until 1985. Exploration has been on-going since this time.

Exploration to date, consisting of mapping, sampling, mechanical trenching and diamond drilling, has been concentrated on four precious metal bearing structures. 52 metres of backhoe trench and 4 diamond drill holes have tested the galena-pyrite-tetrahedrite bearing clay-quartz-carbonate veins of the East Zone, where grab samples have assayed to 180.9 ounces per ton silver, with negligible gold. An additional 30 metres of backhoe trenching has tested 2 parallel structures and alteration zones.

47 metres of backhoe trench and 3 diamond drill holes have tested the manganese stained, quartz rich, argillic altered Don Zone. Sampling has returned values to 0.296 ounces per ton gold and 44.3 ounces per ton silver over 0.47 metres. Two additional backhoe trenches have tested splay and/ or parallel structures returning values to 0.060 ounces per ton gold and 21.70 ounces per ton silver over 0.50 metres.

The Saddle Shear Zone, a limonite/ manganese/ clay gouge zone within a 30 metre wide zone of alteration and shearing has been backhoe trenched 42 metres. An additional 35 metres of trenching concentrated on 3 splay structures. 8 diamond drill holes tested the full width of the alteration/ shear zone returning values to 0.832 ounces per ton gold and 0.92 ounces per ton silver over 0.4 metres. Gold values to 0.680 ounces per ton and silver values to 114.9 ounces per ton over widths to 0.04 metres have been obtained from one of the splay structures, a galena/ quartz vein.

The Miller Zone has been explored by 8 diamond drill holes. The discovery outcrop returned grab values to 0.012 ounces per ton gold and 28.4 ounces per ton silver. One of the drill intersections assayed 0.100 ounces per ton gold and 9.94 ounces per ton silver over 0.47 metres.



LEGEND

QUATERNARY

- Qm Miles Canyon Basalt
- Qa Alluvium

TERTIARY

- Tsr Skukum Group rhyolite intrusives
- Tsv Skukum Group rhyolite to andesite volcanics

Late CRETACEOUS and TERTIARY

- Ktg Monzonite to granite
- Kv Felsic to intermediate volcanics

CRETACEOUS

- Kg Coast Intrusions granodiorite, granite, monzonite

JURASSIC and CRETACEOUS

- Jkg Granodiorite
- Jkt Tantalus Formation sediments
- Jkd Diorite

Lower to Middle JURASSIC

- Jl Laberge Group sediments
- Jd Friday Creek Diorite

Upper TRIASSIC to JURASSIC

- Rp Pyroxenite, gabbro
- Rg Granite, granodiorite
- Url Lewes River Group clastics, volcanics, carbonates
- Mv Andesitic volcanics

PALEOZOIC and Older

- Pg Granodiorite
- Ps Gneiss schist marble

Modified from: Dougherty and Hart (1988)
Wheeler (1961)



NEW ERA DEVELOPMENTS RED RIDGE PROPERTY REGIONAL GEOLOGY

DRAWN BY: RT Henneberry SCALE: 1:250,000
DATE: January 1989 FIGURE: 3

REGIONAL GEOLOGY
(Summarized from Doherty and Hart, 1988)

The Red Ridge property lies on the eastern flank of the Coast Plutonic Belt. Regionally, the Wheaton District is underlain by a Jurassic-Triassic volcano-sedimentary package intruded by the Cretaceous Coast Plutonic Complex. These units are unconformably overlain by Tertiary Skukum Group volcanics. Precious metal mineralization is hosted in quartz veins and shear zones intimately associated with hypabyssal intrusives associated with the Skukum Group volcanics. (Figure 3).

The basal unit of the Jurassic-Triassic assemblage includes andesitic flows and breccias outcropping throughout the District. These flows are overlain by the late-Triassic Lewes River Group andesitic flows and tuffs with lesser siliclastic sedimentary rocks and limestones. Some metamorphism has been noted in the sedimentary rocks.

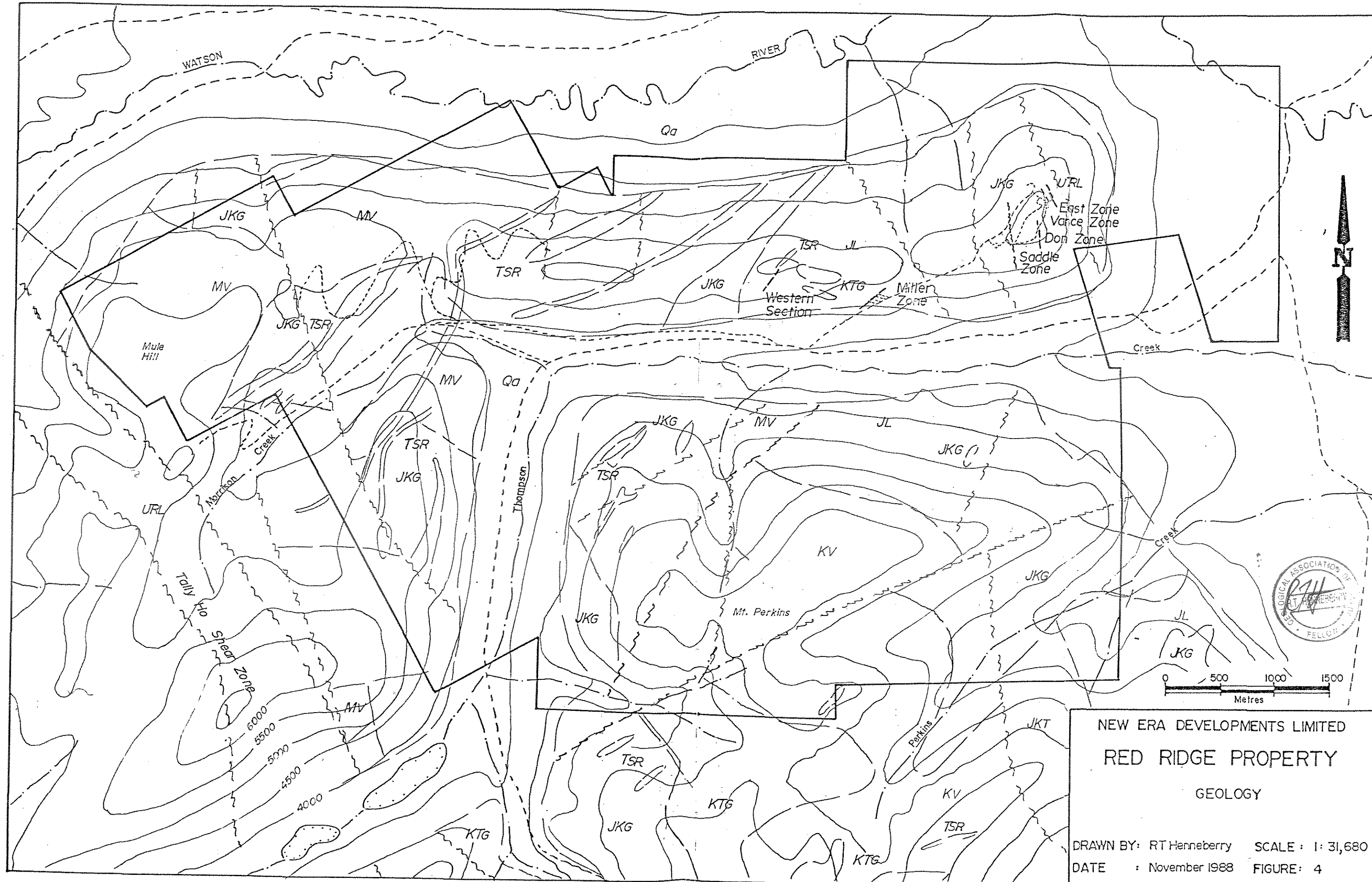
Disconformably overlying the Lewes River Group are the Jurassic Laberge Group and Tantalus Formation. The Laberge Group consists of siliclastic sedimentary rocks with minor andesite. The Tantalus Formation is comprised of finer siliclastic sedimentary rocks including chert pebble conglomerate and coal.

The Jurassic-Triassic assemblage has been intruded by quartz monzonites, granites, granodiorites and diorites of the Cretaceous Coast Plutonic Complex. The Jurassic-Triassic package and Coast Plutonic Complex outcrop throughout the district.

The Skukum Group Volcanics unconformably overlie the older units. The Group is comprised of felsic pyroclastics, tuffs and flows, andesitic flows and breccias, dacite flows, basalt and volcanoclastic sediments. Associated low level intrusives complete the Skukum Group lithologies.

The youngest units are the Quaternary Miles Canyon Basalt and alluvium deposits.

Mineralization has been documented in most of the rock unit, but appears to be spatially related to the Skukum Group low level intrusives. Precious metal mineralization is confined to steep to shallow dipping shear zones and quartz/carbonate veins.



NEW ERA DEVELOPMENTS LIMITED
RED RIDGE PROPERTY
GEOLOGY

DRAWN BY: RT Henneberry SCALE: 1: 31,680
DATE: November 1988 FIGURE: 4

PROPERTY GEOLOGY

The Red Ridge property is underlain by lower Mesozoic basaltic andesite flows. Overlying the flows are flows and volcanoclastics of the Lewes River Group and fine-grained sediments of the Jurassic Laberge Group. These units have been intruded by Cretaceous granitoids and Tertiary rhyolite and andesite dykes and sills. A definite structural trend to the northeast has been identified by the Tertiary dykes and the creeks and gullies. The precious-metal bearing structures located to date also share this trend.

Although age relations have not been clearly established, the oldest rocks are the basaltic andesites. These rocks are typically black, fine-grained flows with minor interbedded volcanoclastics and breccias. Propylitization and silicification have been noted within the flows. This unit underlies much of the west half of the property.

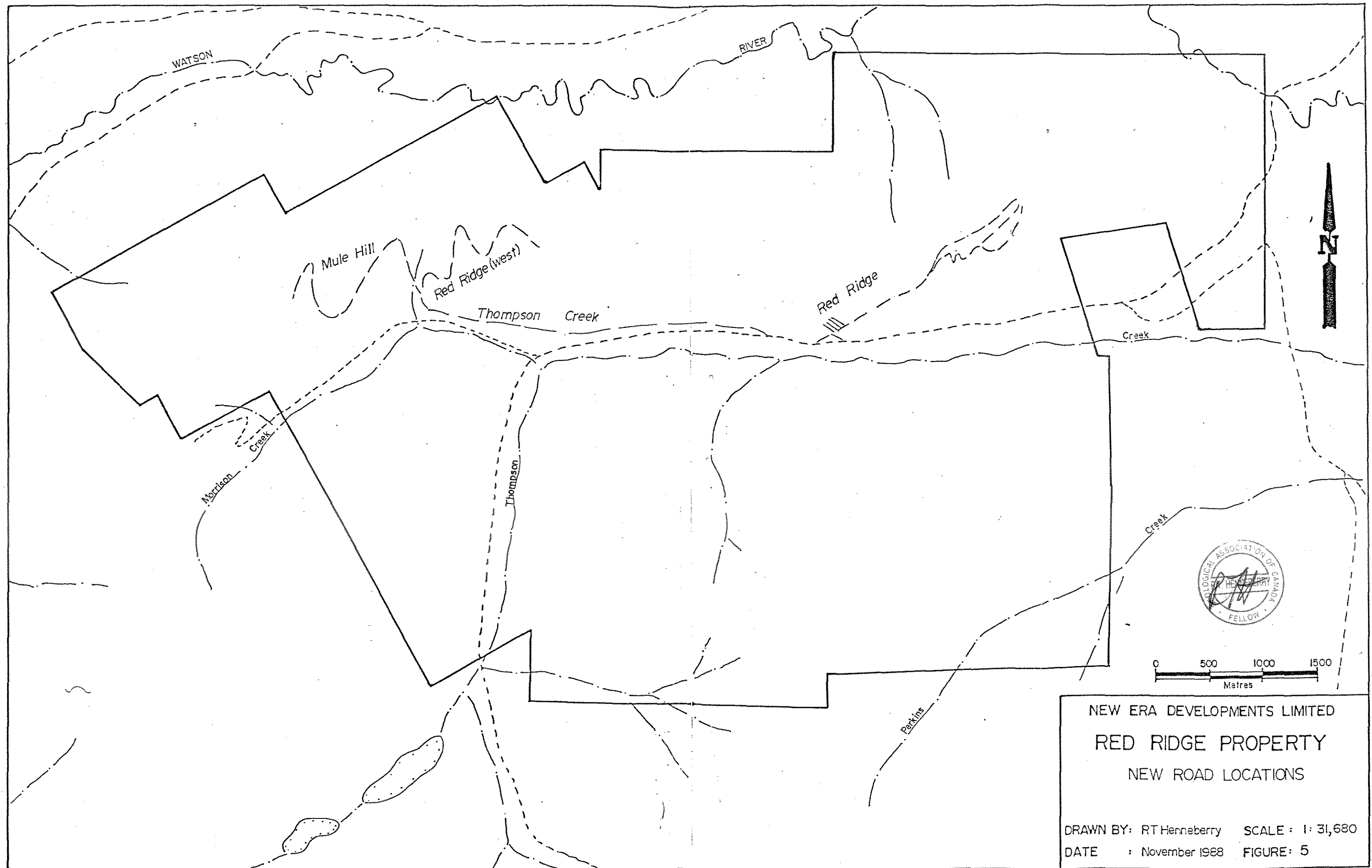
Massive dark to medium green andesite flows, breccias and volcanoclastics of the Triassic Lewes River Group outcrop on the northeast corner of the property. The volcanics are locally sheared to form chlorite schist and contain several zones of epidote alteration.

Laberge Group sediments consisting of argillites, limestones, cherts and sandstones outcrop over the central part of the claim group. These rocks weather rusty brown proximal to the intrusive contact with the Cretaceous granodiorite, forming the large gossan on the central part of Red Ridge.

The medium-grained granodiorite intrudes the volcano-sedimentary package, with the contact mapped at several locations on the property. The granodiorite underlies much of the central part of the Red Ridge property.

Tertiary rhyolite and andesite dykes intrude all units on the property. The steeply dipping dykes generally trend north-south. The known zones of structurally controlled mineralization are associated with some of the dykes.

Mineralization on the property appears to be structurally controlled precious metal veins intimately associated with Tertiary dykes. A number of such zones are presently being explored including: the East Zone, the Don Zone, the Saddle Zone and the Miller Zone (Figure 4).



NEW ERA DEVELOPMENTS LIMITED
RED RIDGE PROPERTY
NEW ROAD LOCATIONS

DRAWN BY: RT Henneberry SCALE: 1: 31,680
DATE: November 1988 FIGURE: 5

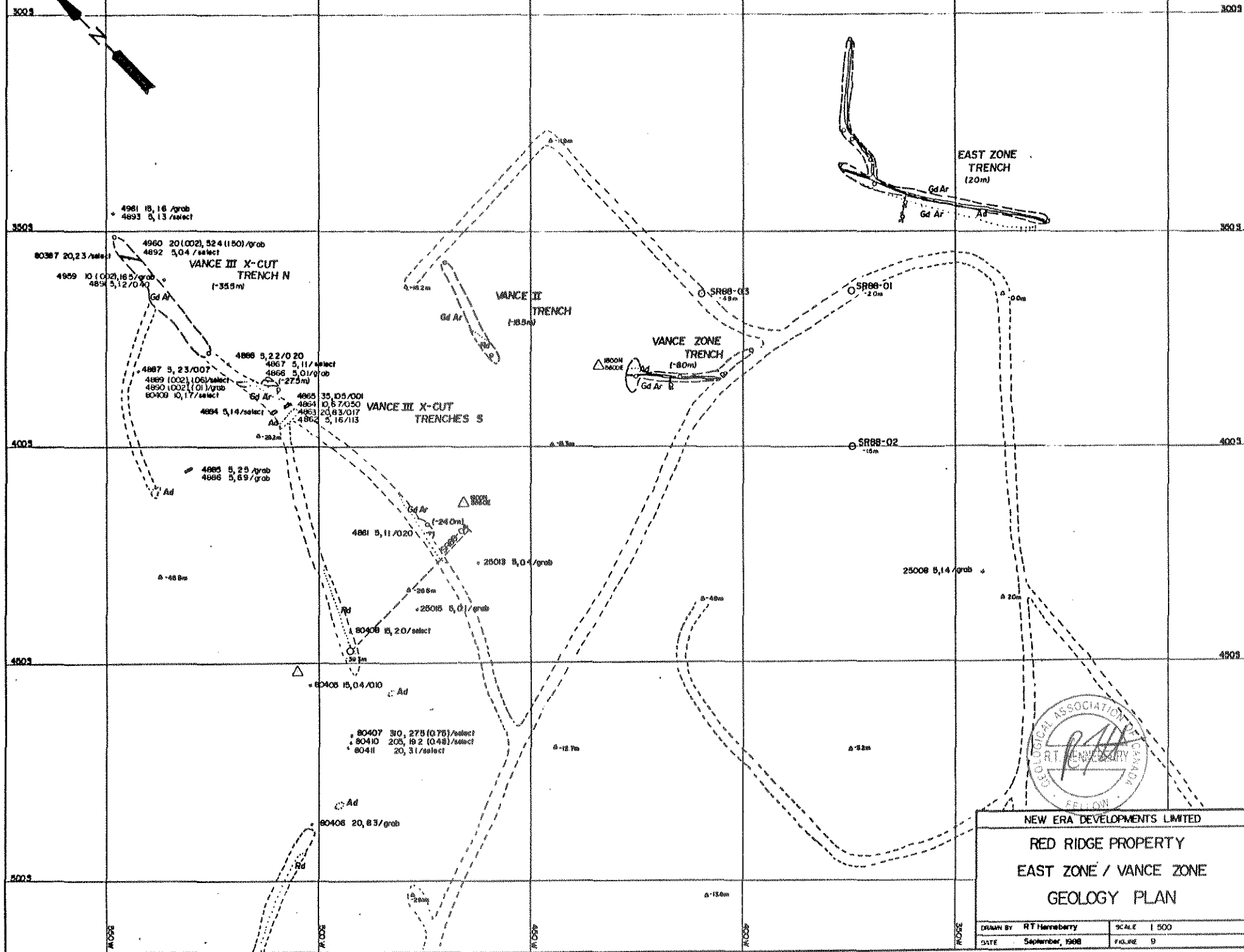
1988 STAGE II PROGRAM

The 1988 Stage II Program concentrated primarily on 4 important precious metal structures, the previously known East Zone and Saddle Zone and the newly discovered Don Zone and Miller Zone. These Zones were backhoe trenched and/ or diamond drilled. Road building and diamond drill site construction opened large sections of the anomalous soil geochemistry from the previous program (Henneberry, 1988). Roads were also constructed on the western half of the property to provide access for future exploration.

A total of 100 hours of backhoe trenching was completed, opening 13 trenches. Some 488 metres of 3 metre by 2 metre trench were excavated. The small size of the machine necessitated utilization in readily accessible areas. Three of the four main structures were opened at intervals ranging from 30 to 50 metres along strike. Several splay structures were opened at both the East Zone and Saddle Zone. Prospecting of geochemical anomalies with the backhoe discovered the Don Zone and the Vance Zone.

Diamond drilling was concentrated on the East Zone/ Vance Zone (4 holes), Don Zone (3 holes), Saddle Zone (8 holes) and Miller Zone (8 holes). The 23 holes completed totaled 4977 feet (1517 metres). Drilling water was trucked to a 6000 gallon reservoir tank at the top of Red Ridge. The East Zone and Don Zone drilling intersected intensely broken (sheared and brecciated) ground, causing severe caving and re-circulation problems as well as yielding poor core recoveries. Hole SR88-04 caved and was lost before completion. The Saddle Zone and Miller Zone drilling went quite smoothly by comparison. The drilling consumed approximately 5000 gallons of water per 12 hour shift, with an average of 65 feet completed per shift.

The Thompson Creek access road was reworked and graded, with a new section being built from camp to the Mule Hill / Red Ridge saddle area. The Red Ridge access road was widened and smoothed, and two additional roads were constructed at the top of the ridge. Diamond drill trails were constructed for the East Zone, Saddle Zone and Miller Zone. Access roads to the top of Mule Hill and Red Ridge (west) were completed to allow for future exploration.



NEW ERA DEVELOPMENTS LIMITED

RED RIDGE PROPERTY
EAST ZONE / VANCE ZONE
GEOLOGY PLAN

DRAWN BY	RT Harberberry	SCALE	1:500
DATE	September, 1988	FOLDLINE	0

Road Building

Important road construction was carried on both in the valley and at the mountain tops. Construction of the initial access road to the top of Red Ridge (Stage I) was successful in locating the Miller Zone and several of the Saddle Zone splays. Road building was considered an exploration tool and new roads were completed on Mule Hill and the western end of Red Ridge.

The existing road along Thompson Creek has deteriorated severely since the turn of the century. The New Era exploration program requires frequent use of this road, so an attempt was made to up-grade it. This effort proved futile, so a new road was completed a little higher up from the valley bottom. Approximately 3500 metres of new road was constructed. (Figure ??).

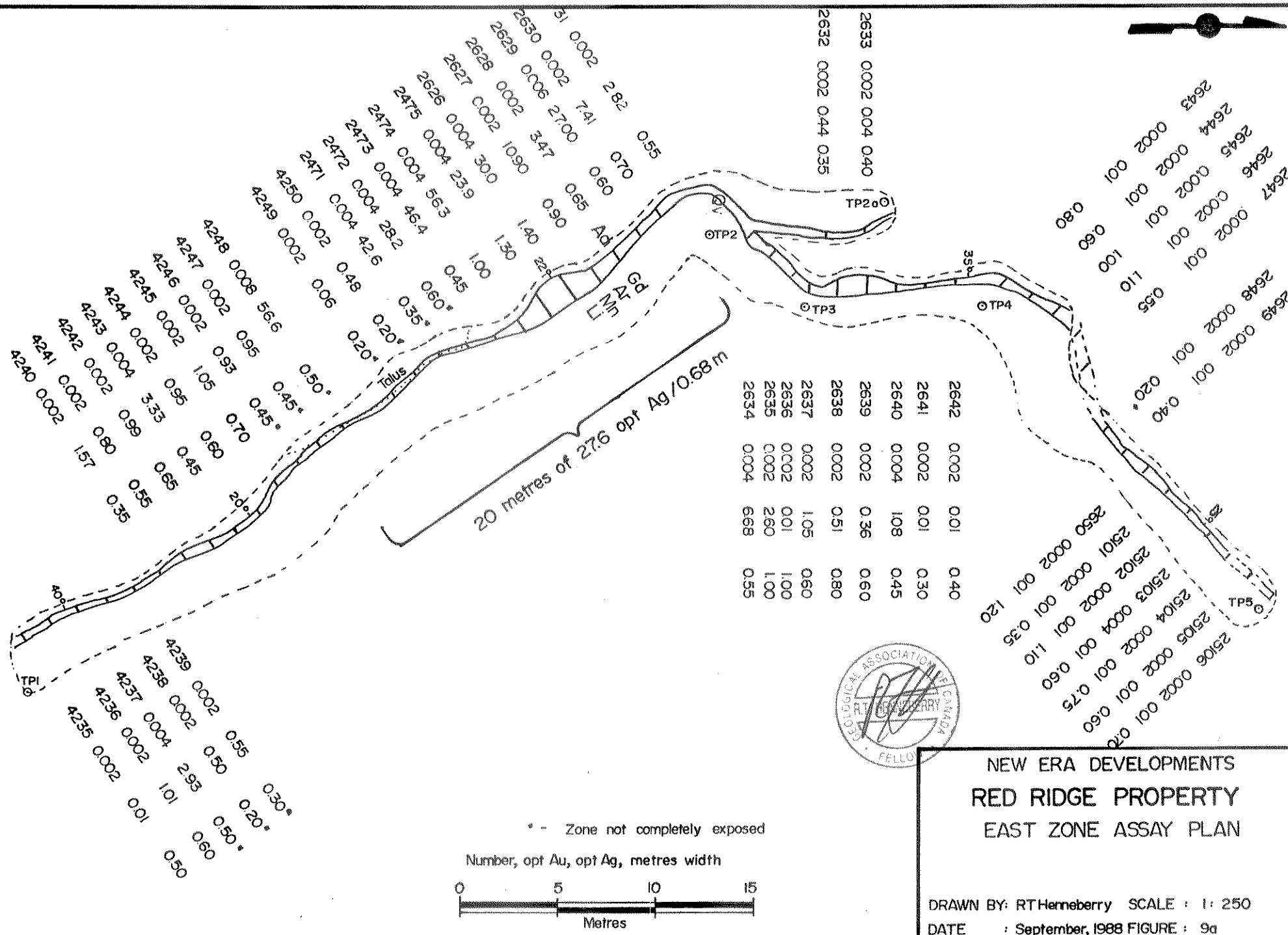
Access roads were established from the Mule Hill / Red Ridge saddle to the top of Mule Hill and to the top of Red Ridge (west). Approximately 2400 metres of road was required to reach the top of Mule Hill, while 2300 metres of road was built to access the top end of Red Ridge west.

East Zone

The East Zone (Figure 9) was explored by backhoe trenching and diamond drilling. A strike length of 52 metres was excavated, centered on the known zone of mineralization. An additional 34 metres of trench tested a strong footwall splay (possible fault?). Four diamond drill holes were completed testing the vein to a depth of 60 metres. The drilling totaled 853 feet (260 metres).

East Zone Trench Sampling

Location	opt	Au	opt	Ag	m width	Location	opt	Au	opt	Ag	m width	Location	opt	Au	opt	Ag	m width
TP1 + 1.5 N	0.002	0.01	0.50			TP1 + 16.5 N	0.002	1.05	0.70			TP1 + 31.5 N	0.004	56.30	1.00		
3.0 N	0.002	1.01	0.60			18.0 N	0.002	0.93	0.45			33.0 N	0.004	23.90	1.30		
4.5 N	0.004	2.93	0.50			19.5 N	0.002	0.95	0.45			34.5 N	0.004	30.00	1.40		
6.0 N	0.002	0.50	0.20			21.0 N	0.008	56.60	0.50			36.0 N	0.002	10.90	0.90		
7.5 N	0.002	0.55	0.50			22.5 N	No sample					37.5 N	0.002	3.47	0.65		
9.0 N	0.002	1.57	0.35			24.0 N	0.002	0.06	0.20			39.0 N	0.006	27.00	0.60		
10.5 N	0.002	0.80	0.55			25.5 N	0.002	0.48	0.20			40.5 N	0.002	7.41	0.70		
12.0 N	0.002	0.99	0.65			27.0 N	0.004	42.60	0.35			42.0 N	0.002	2.82	0.55		
13.5 N	0.004	3.33	0.45			28.5 N	0.004	28.20	0.60			TP2 + 6.0 N	0.002	0.44	0.35		
15.0 N	0.002	0.95	0.60			30.0 N	0.004	46.40	0.45			8.0 N	0.002	0.04	0.40		



A total of 86 metres of trench was excavated along the East Zone and footwall splay with samples taken at 1.5 metre intervals, where possible (Figure 9a). The East Zone (146/20W to 40W) ranges in width from 0.35 metres to 1.40 metres. The Zone consists of limonite clay/ fault-alteration gouge with quartz lenses, and manganese-stained lenses. A 20 metre section hosts a 10 to 40 centimetre wide quartz/ barite vein with tetrahedrite and malachite and azurite. This section averaged 27.6 opt Ag over 0.68 metres (2.2 feet). The East Zone appears to be on the footwall contact of an oxidized manganese stained andesite dyke. Several of the samples taken in the mineralized section of the East Zone did not recover the full width of the Zone, because the full width could not be exposed in the trench.

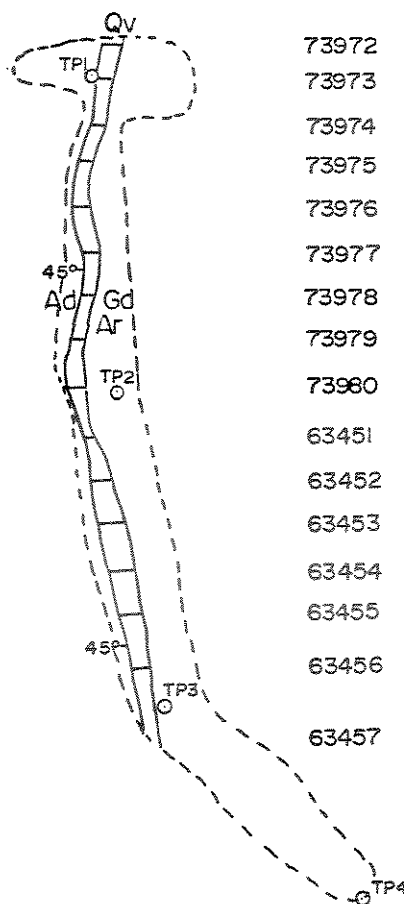
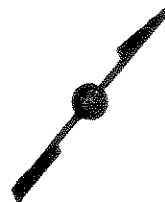
East Zone Footwall Splay Trench Sampling

Location	opt Au	opt Ag	m width	Location	opt Au	opt Ag	m width	Location	opt Au	opt Ag	m width
TP2 + 1.5 E	0.004	6.68	0.55	TP3 + 7.5 N	0.002	0.01	0.40	TP4 + 10.5 N	0.002	0.01	0.40
3.0 E	0.002	2.60	1.00	9.0 N	0.002	0.01	0.80	12.0 N	0.002	0.01	1.20
4.5 E	0.002	0.01	1.00	TP4 + 1.5 N	0.002	0.01	0.60	13.5 N	0.002	0.01	0.35
6.0 E	0.002	1.05	0.60	3.0 N	0.002	0.01	1.00	15.0 N	0.002	0.01	1.10
TP3 + 1.5 N	0.002	0.51	0.80	4.5 N	0.002	0.01	1.10	16.5 N	0.004	0.01	0.60
3.0 N	0.002	0.36	0.60	6.0 N	0.002	0.01	0.55	18.0 N	0.002	0.01	0.75
4.5 N	0.004	1.08	0.45	7.5 N	No sample			19.5 N	0.002	0.01	0.60
6.0 N	0.002	0.01	0.30	9.0 N	0.002	0.01	0.20	21.0 N	0.002	0.01	0.70

The footwall splay consists of limonite clay/ fault-alteration gouge with manganese staining and discontinuous 1 cm to 3 cm quartz seams. Spotty discontinuous malachite was noted throughout the 34 metre length exposed. Silver appears to be concentrated in the immediate junction area with the East Zone.

The East Zone drilling was a disappointment. The poor nature of the ground did not allow completion of the scheduled number of holes. Recoveries in the Zone itself were in the order of 20% to 50%, perhaps accounting for the lack of silver in the assay results. Though the assay results were lower than expected, the drill holes did prove continuity of structure, which was the main aim of the program.

△ 200N
1100W



73972	0.004	1.34	0.60
73973	0.002	0.06	0.45
73974	0.002	0.07	0.45
73975	0.002	0.26	0.60
73976	0.004	2.82	0.70
73977	0.006	2.30	0.90
73978	0.004	5.95	0.75
73979	0.008	2.19	0.70
73980	0.006	2.70	0.50
63451	0.008	3.44	0.55
63452	0.010	2.74	0.90
63453	0.014	2.22	1.00
63454	0.004	0.64	0.80
63455	0.020	3.79	0.40
63456	0.004	0.16	0.40
63457	0.004	0.15	1.30



Number, opt Au, opt Ag, metres width



NEW ERA DEVELOPMENTS
RED RIDGE PROPERTY
VANCE ZONE ASSAY PLAN

DRAWN BY: RT Henneberry SCALE : 1:250
DATE : September, 1988 FIGURE : 9b

East Zone Drilling Summary

Number	North	East	Azimuth	Dip	Length (feet)	Intersection (feet)		Width (feet)	opt Au	opt Ag
SR88-01	364S	374W	090	-90	212	49.5	52.0	2.0	0.006	5.25
						52.7	54.0	1.3	0.002	0.13
						56.4	60.7	4.3	0.002	0.41
SR88-02	400S	374W	090	-90	177	162.0	165.0	3.0	0.002	0.25
						165.0	168.0	3.0	0.002	0.04
						168.0	172.0	4.0	0.002	0.14
SR88-03	364S	410W	090	-90	172	144.3	146.5	2.2	0.002	0.06
						147.8	149.0	1.2	0.002	0.06
						153.0	153.8	0.8	0.002	0.01
						158.4	160.1	1.7	0.002	0.04
SR88-04	447S	493W	090	-60	292	257.6	258.4	0.8	0.002	0.01
						258.4	260.0	1.6	0.002	0.01

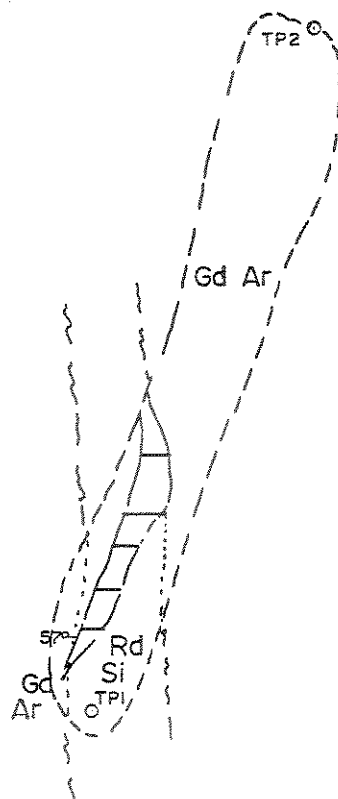
The East Zone is similar to its appearance on surface, a rusty limonite/ clay gouge zone $\pm$ quartz. Drilling indicates the Zone is not confined to the footwall of the andesite dyke, but actually wanders from contact to contact. The dip appears to be closer to 50° , considerably steeper than the 25° - 35° suggested from the surface trenching. A large argillic alteration halo appears to be associated with the East Zone.

Vance Zone

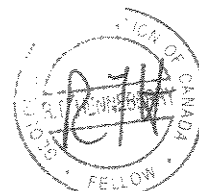
The Vance Zone (Figure 9) was uncovered during construction of the drill pads for the East Zone. Backhoe trenching has opened a 21 metre strike length of the Zone. Two of the 4 drill holes completed on the East Zone intersected the Vance Zone. Several additional trenches were excavated in the general area, testing soil geochemistry and prospecting anomalies.

Vance Zone Trench Sampling

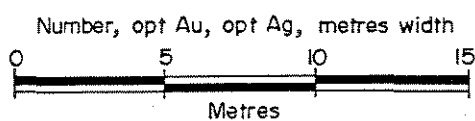
Location opt Au opt Ag m width					Location opt Au opt Ag m width					Location opt Au opt Ag m width				
TP1 +	1.0 N	0.004	1.34	0.60	TP1 -	6.0 S	0.006	2.30	0.90	TP1 -	15.0 S	0.014	2.22	1.00
TP1 -	0.0 S	0.002	0.06	0.45		7.5 S	0.004	5.95	0.75		16.5 S	0.004	0.64	0.80
	1.5 S	0.002	0.07	0.45		9.0 S	0.008	2.19	0.70		18.0 S	0.020	3.79	0.40
	3.0 S	0.002	0.26	0.60		10.5 S	0.006	2.70	0.50		19.5 S	0.004	0.16	0.40
	4.5 S	0.004	2.82	0.70		12.0 S	0.008	3.44	0.55	TP3 -	1.5 W	0.004	0.15	1.30
						13.5 S	0.010	2.74	0.90					



73986	0.002	0.01	0.65
73985	0.002	0.01	1.30
73984	0.010	0.01	0.70
73983	0.002	0.06	0.60
73982	0.002	0.01	0.40
73981	0.002	0.01	0.15



△ 200N
1100W



NEW ERA DEVELOPMENTS
RED RIDGE PROPERTY
VANCE II ZONE ASSAY PLAN

DRAWN BY: RT Henneberry SCALE: 1:250
DATE: September, 1968 FIGURE: 9c

The Vance Zone (Figure 9b) consists of a 45 to 90 cm quartz vein/ alteration zone (315/50W). A 1 metre wide halo of argillic altered granodiorite is associated with the vein. Limonite stain and lesser manganese occur throughout the alteration zone, which appears to be related to the footwall contact of a narrow andesite dyke. The quartz vein itself displays abundant malachite and weathered sulfide vugs, though no primary sulfide mineralization was noted. Silver values appear to be consistently in the 2 to 5 ounces per ton range.

Vance Zone Drilling Summary

Number	North	East	Azimuth	Dip	Length (feet)	Intersection (feet)		Width (feet)	opt Au	opt Ag
SR88-02	400S	374W	090	-90	177	56.0	59.0	3.0	0.002	0.01
						59.0	62.0	3.0	0.002	0.01
						62.0	63.0	1.0	0.002	0.03
SR88-04	447S	493W	090	-60	292	97.1	101.0	3.9	0.004	0.01

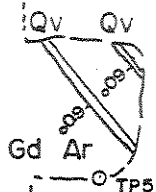
The Vance Zone was intersected in holes SR88-02 and SR88-04. As with the East Zone, core recoveries were very poor perhaps explaining the poor assay results. Limonite/ clay gouge with granodiorite and andesite cobbles and manganese stain characterize the Vance Zone in the drill intersections. Weak argillic alteration halos were noted in both intersections, with the Zone intimately associated with an andesite dyke.

SR88-04 has also indicated the presence of an additional structure in the hanging wall of the Vance Zone.

Four additional trenches were excavated in the general Vance Zone area. The Vance II Trench and the Vance IIIa S Trench tested areas of anomalous soil geochemistry. The Vance IIIb S Trench and Vance III N Trench tested anomalous prospecting results.

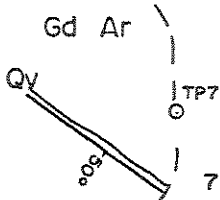
Vance II Zone Trench Sampling

Location opt Au opt Ag m width					Location opt Au opt Ag m width					Location opt Au opt Ag m width				
TP1 +	1.0 N	0.004	1.34	0.60	TP1 -	6.0 S	0.006	2.30	0.90	TP1 -	15.0 S	0.014	2.22	1.00
TP1 +	1.5 N	0.002	0.01	0.15	TP1 +	4.5 N	0.002	0.06	0.60	TP1 +	7.5 N	0.002	0.01	1.30
	3.0 N	0.002	0.01	0.40		6.0 N	0.010	0.01	0.70		9.0 N	0.002	0.01	0.65



73998 0.006 0.01 0.50

73999 0.002 0.01 0.45



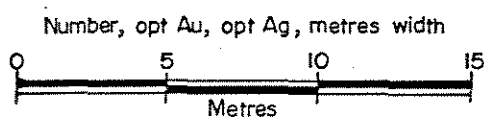
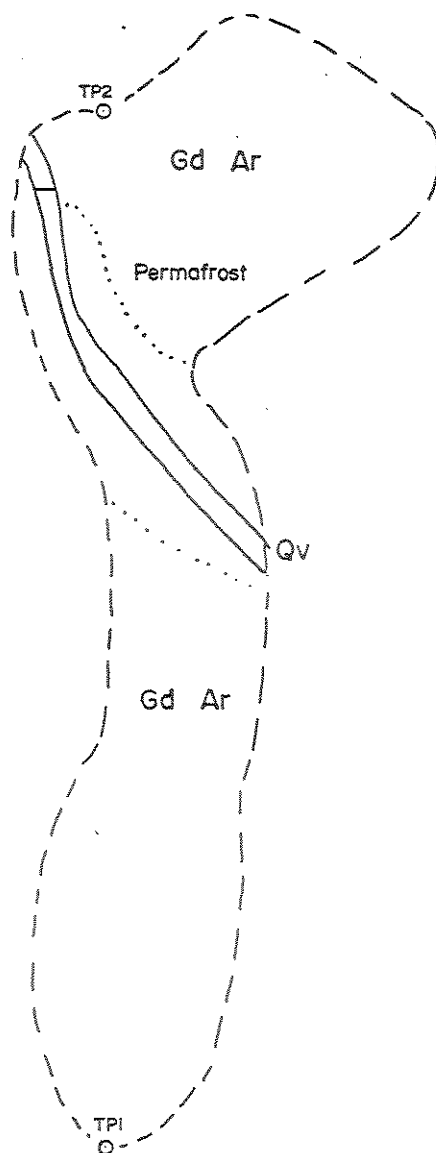
73997 0.008 0.19 0.50



NEW ERA DEVELOPMENTS
RED RIDGE PROPERTY
VANCE III S ASSAY PLAN

DRAWN BY: RTHenneberry SCALE : 1:250
DATE : October 1988 FIGURE : 9d

57601 0.002 0.10 0.80



NEW ERA DEVELOPMENTS
RED RIDGE PROPERTY
VANCE III N ASSAY PLAN

DRAWN BY: RTHenneberry SCALE : 1:250
DATE : October 1988 FIGURE : 9e

The Vance II Trench (Figure 9c) opened 27 metres in the area of anomalous soil geochemistry (1500N-5600E). A 2 metre wide sericitic, silicified rhyodacite dyke (004/57W) carrying 2% to 5% disseminated pyrite and arsenopyrite (?) was discovered. The dyke crosscuts the trench, resulting in only 9 metres of exposure, with the entire width of the dyke not exposed. The 6 samples taken along the exposed section of the dyke returned values that did not exceed background.

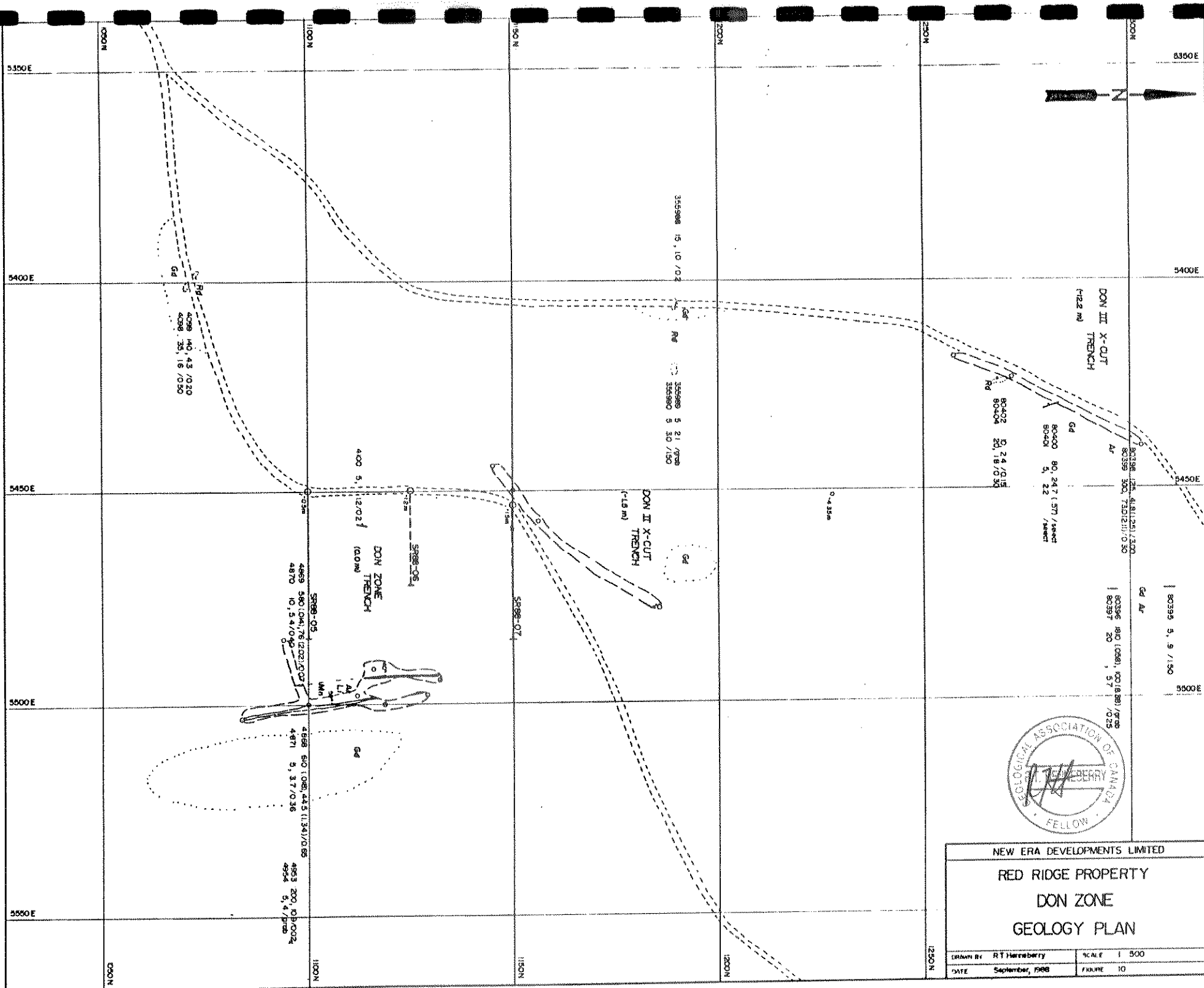
Vance III Zone Trench Sampling

Location	opt Au	opt Ag	m width	Location	opt Au	opt Ag	m width	Location	opt Au	opt Ag	m width
Vance IIIa S	0.008	0.19	0.50	Vance IIIb S	0.006	0.01	0.50	Vance III N	0.002	0.10	0.80
				Vance IIIb S	0.002	0.01	0.45				

Three small trenches were excavated in the area of the Vance Zone to investigate silver soil geochemistry and quartz outcroppings. The Vance IIIa S Trench (Figure 9d) tested the linear silver soil geochemistry on Line 15N. A small zone of argillic alteration and quartz veining (125/50SW) was sampled. The Vance IIIb S Trench tested an area of quartz subcropping. An oxidized argillic alteration zone (strike ?) and argillic alteration/ quartz zone (strike ?) were sampled.

The Vance III N Trench (Figure 9e) tested a wide zone of argillic alteration, the possible strike extension of the East Zone. This argillic/ limonite $\pm$ manganese zone (148/?), carrying abundant quartz fragments, returned a grab value of 1.50 ounces per ton silver from its surface exposure. Detailed sampling and mapping was not possible due to permafrost.

The surface sampling located significant gold (200 to 300 ppb) and silver (19 to 27 ppm) from quartz cobbles in a talus immediately below the Vance III Trenches.



Don Zone

The Don Zone (Figure 10), discovered by cross-cut trenching an area of anomalous silver soil geochemistry, has been explored by backhoe trenching and diamond drilling. A strike length of 47 metres has been excavated, with an additional 16 metres exposing a parallel structure 4 metres in the hanging wall. Two additional trenches were excavated in the general Don area, with the Don III Trench 150 metres to the northwest exposing the possible strike extension of the Don Zone. Three diamond drill holes were completed testing the Zone to a depth of 30 metres. The drilling totaled 484 feet (147.5 metres).

Don Zone Trench Sampling

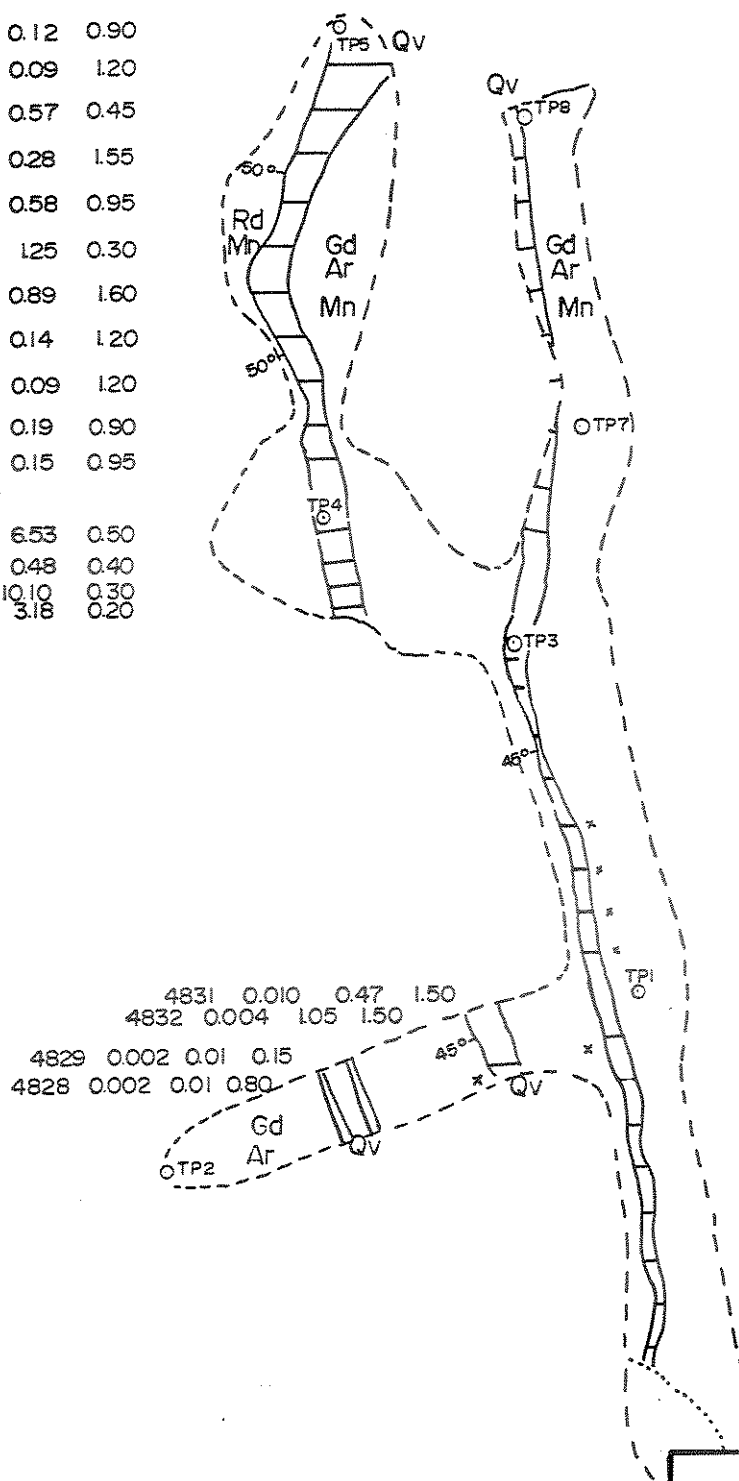
Location	opt Au	opt Ag	m width	Location	opt Au	opt Ag	m width	Location	opt Au	opt Ag	m width
TP1 + 9.0 N	0.014	0.12	0.95	TP1 - 4.5 S	0.076	4.81	0.60	TP1 - 1.5 N	0.002	0.03	0.50
4.5 N	0.052	2.77	0.15	6.0 S	0.162	12.30	0.40	TP3 + 7.5 N	0.004	0.64	0.40
3.0 N	0.118	7.48	0.60	7.5 S	0.044	2.25	0.40	5.5 N	0.002	0.57	0.40
3.0 N	0.076	9.31	0.20	9.0 S	0.008	0.92	0.40	4.0 N	0.002	0.67	0.70
1.5 N	0.022	0.59	0.52	10.5 S	0.042	1.98	0.35	TP1 + 12.0 N	0.042	6.18	0.27
1.5 N	0.052	2.77	0.25	TP1 - 12.0 S	0.040	4.84	0.35	10.5 N	0.296	44.30	0.47
TP1 - 0.0 W	0.040	1.44	0.20	7.5 N	0.010	0.67	0.80	9.0 N	0.150	15.30	0.50
1.5 W	0.018	0.54	1.00	6.0 N	0.004	0.06	0.40	7.5 N	0.056	4.99	0.20
3.0 W	0.010	0.47	1.50	4.5 N	0.002	0.09	0.40	6.0 N	0.046	4.32	0.60
4.5 W	0.004	1.05	1.50	3.0 N	0.002	0.04	0.50	6.0 N	0.006	0.20	0.10
3.0 S	0.054	7.15	0.40					TP1 + 4.5 N	0.040	4.86	0.60

The Don Zone (155/35-50W) consists of a 1 metre wide zone of silicified, bleached (argillic alteration), and chloritized granodiorite with limonite and pods and seams of manganese-stained quartz. Weathered sulfide vugs have been noted throughout the Zone, though visible mineralization has not been observed. Fairly continuous gold and silver values have been obtained despite the lack of visible mineralization (Figure 10a). A petrographic analysis noted only 2% to 5% pyrite.

Don Hanging Wall Zone Trench Sampling

Location	opt Au	opt Ag	m width	Location	opt Au	opt Ag	m width	Location	opt Au	opt Ag	m width
TP1 - 3.0 W	0.010	0.47	1.50	TP4 + 2.0 N	0.004	1.15	0.95	TP4 + 9.0 N	0.018	1.25	0.30
4.5 W	0.004	1.05	1.50	3.0 N	0.002	0.19	0.90	10.5 N	0.004	0.58	0.95
TP3 - 3.0 W	0.022	3.18	0.20	4.5 N	0.002	0.09	1.20	12.0 N	0.004	0.28	1.55
4.5 W	0.016	10.10	0.30	6.0 N	0.002	0.14	1.20	13.5 N	0.002	0.57	0.45
6.0 W	0.022	9.48	0.40	7.5 N	0.004	0.89	1.60	15.0 N	0.002	0.09	1.20
7.5 W	0.026	6.53	0.50					16.5 N	0.002	0.12	0.90

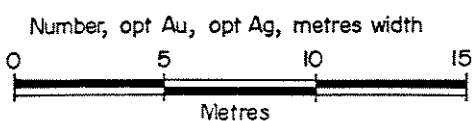
73971	0.002	0.12	0.90
73970	0.002	0.09	1.20
4850	0.002	0.57	0.45
4849	0.004	0.28	1.55
4848	0.004	0.58	0.95
4847	0.018	1.25	0.30
4846	0.004	0.89	1.60
4845	0.002	0.14	1.20
4844	0.002	0.09	1.20
4843	0.002	0.19	0.90
4842	0.004	0.15	0.95
4909	0.026	6.53	0.50
4908	0.022	0.48	0.40
4907	0.016	10.10	0.30
4906	0.022	3.18	0.20



73995	0.014	0.12	0.95
73994	0.010	0.67	0.80
73993	0.004	0.06	0.40
73992	0.002	0.09	0.40
73991	0.002	0.04	0.50
73990	0.002	0.03	0.50
73989	0.004	0.64	0.40
73988	0.002	0.57	0.40
73987	0.002	0.67	0.70

4901	0.042	6.18	0.27
4902	0.296	44.3	0.47
4903	0.150	15.3	0.50
4904	0.056	4.99	0.20
4905	0.046	4.32	0.60
4835	0.006	0.20	0.10
4874	0.040	4.86	0.60
4836	0.052	2.77	0.15
4873	0.118	7.48	0.60
4833	0.076	9.31	0.20
4872	0.022	0.59	0.52
4837	0.052	2.77	0.25

4834	0.040	1.44	0.20
4830	0.018	0.54	1.00
63461	0.054	7.15	0.40
63462	0.076	4.81	0.60
63463	0.162	12.30	0.40
63464	0.044	2.25	0.40
63465	0.008	0.92	0.40
63466	0.042	1.98	0.35
63467	0.040	4.84	0.35



NEW ERA DEVELOPMENTS
RED RIDGE PROPERTY
DON ZONE ASSAY PLAN

DRAWN BY: RTHenneberry SCALE: 1:250
DATE: September, 1988 FIGURE: 10a

The hanging wall zone (002/50W) has been exposed 16 metres along strike, by the western arm of the Don Zone Trench. This structure appears to be a 20 cm to 150 cm crushed alteration/ gouge zone in granodiorite. A 10 to 30 cm manganese stained rhyodacite dyke wanders from contact to contact through the Zone. Discontinuous manganese/ quartz seams to 5 cm have been observed throughout the exposed length of the limonite and/ or green clay gouge zone. A small concentration of silver was noted at one 4 metre location.

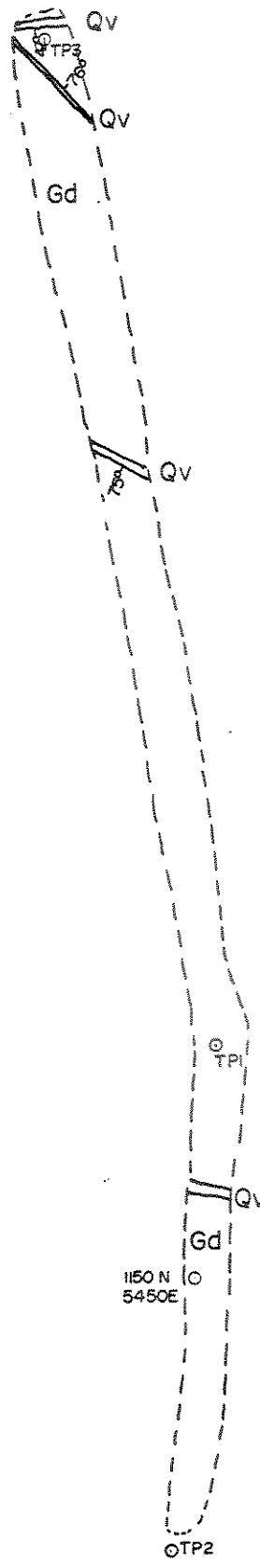
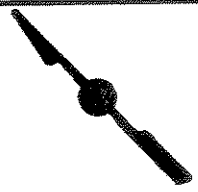
Don Zone Drilling Summary

Number	North	East	Azimuth	Dip	Length (feet)	Intersection (feet)		Width (feet)	opt Au	opt Ag
SR88-05	1150N	5450E	090	-45	160	142.0	152.0	10.0	0.002	0.09
SR88-06	1125N	5450E	090	-65	175	102.0	113.0	9.0	0.002	0.34
SR88-07	1100N	5450E	090	-45	147	101.5	105.0	3.5	0.002	0.90
						105.0	108.5	3.5	0.002	0.13

The Don Zone drilling ran into few problems, though the results were a disappointment. As with the East Zone and Vance Zone core recoveries were in the order of 30% to 90%. The continuity of the Don Zone structure was proved with the drilling.

The 3 holes drilled intersected the Don Zone at depths to 30 metres below surface. The character of the structure does not appear to change between surface and 30 metres, a rusty limonitic, manganese stained alteration bleached zone. No sulfide minerals were observed, though weathered vugs ranging from 1% to 5% were noted both on surface and in the core.

Unlike the East Zone and Vance Zone, the Don Zone is not spatially related to the contacts of an andesite dyke. Though a dyke has been intersected by the drilling, it appears to be a flat-lying structure. The drilling has also located a second alteration zone 15 to 25 metres in the hanging wall of the Don Zone. This chloritic/ argillic alteration zone with limonite and manganese appears to be the hanging wall zone noted in the trenching.



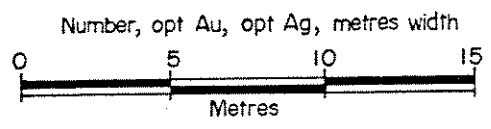
4840 0.002 0.58 0.60

4841 0.002 0.10 0.30

4839 0.002 0.06 0.30

4838 0.002 0.09 0.20

1150 N
5450E



NEW ERA DEVELOPMENTS
RED RIDGE PROPERTY
1150N-5450E TRENCH ASSAY PLAN
DRAWN BY: RT Henneberry SCALE : 1: 250
DATE : September, 1988 FIGURE : 10b



73996 0.002 0.06 0.50

63458 0.002 0.01 1.00

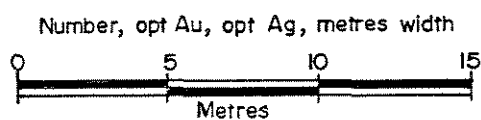
63459 0.020 15.50 0.08

63460 0.060 21.70 0.50



NEW ERA DEVELOPMENTS
RED RIDGE PROPERTY
DON III ASSAY PLAN

DRAWN BY: RTHenneberry SCALE: 1:250
DATE: October 1988 FIGURE: 10c



Don II Trench Sampling

Location	opt Au	opt Ag	m width	Location	opt Au	opt Ag	m width	Location	opt Au	opt Ag	m width
TP1 - 5.0 S	0.002	0.09	0.20	TP1 + 21.0 N	0.002	0.06	0.30	TP1 + 37.0 N	0.002	0.58	0.60
				34.0 N	0.002	0.10	0.30				

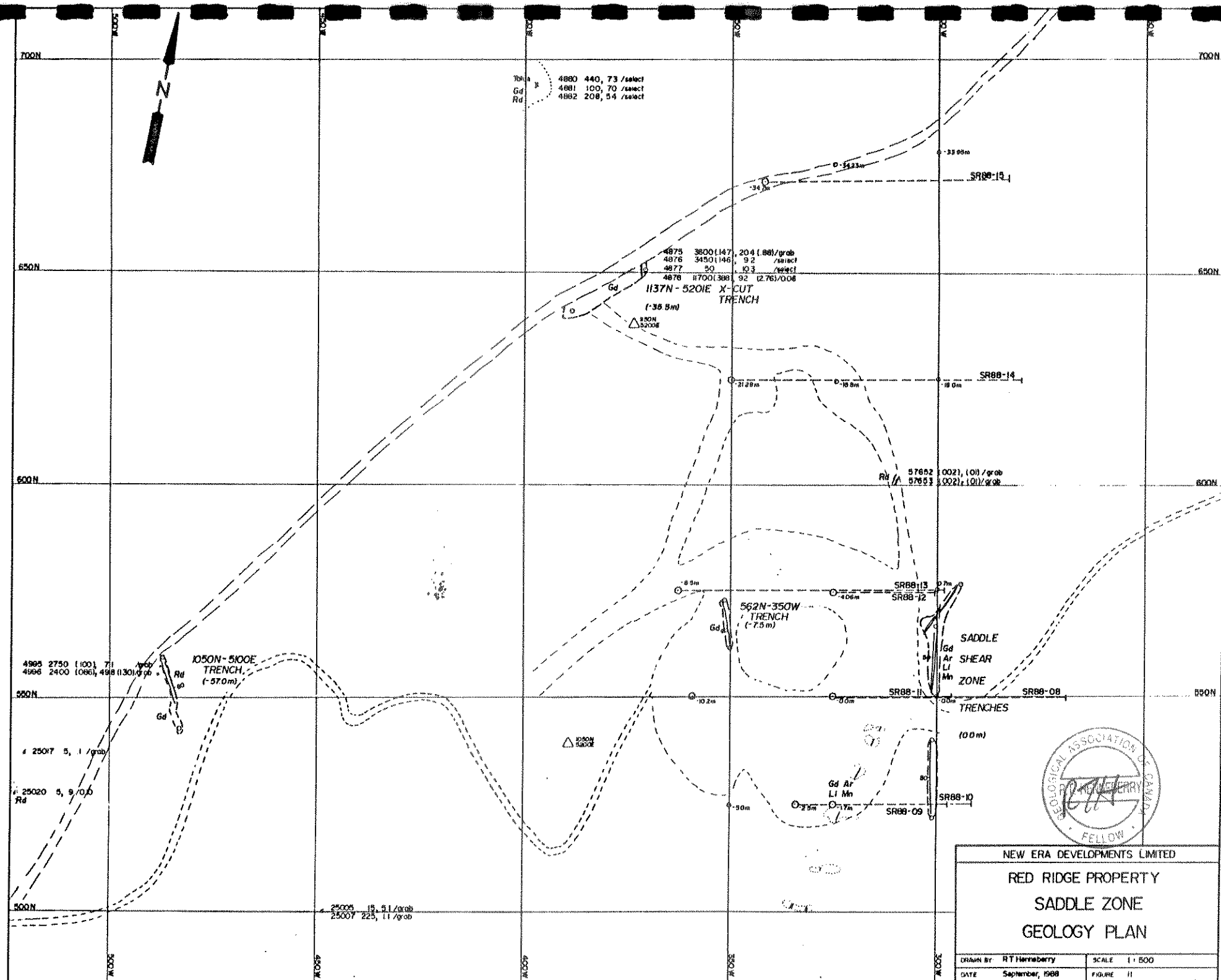
The Don II Trench (Figure 10b) was excavated to test the soil geochemistry in the area of 1150N-5450E. Background precious metal values were obtained from the 4 minor zones of alteration and gouge located in the trench. The trench was stopped about 5 metres short of the strike extension of the Don Zone.

Don III Trench Sampling

Location	opt Au	opt Ag	m width	Location	opt Au	opt Ag	m width	Location	opt Au	opt Ag	m width
TP1 - 13.0 S	0.002	0.06	0.50	TP1 - 23.0 S	0.002	0.01	1.00	TP2 - 4.0 S	0.060	21.70	0.50
				35.8 S	0.020	15.50	0.08				

The Don III Trench (Figure 10c) is a cross cut centered at 1300N-5460E, excavated to test a zone of parallel alteration structures that returned anomalous surface values. There is a possibility that these structures are the strike projection of the Don Zone, though they are more likely splay structures from it. Two significant structures were sampled: an 8cm limonite/manganese/ quartz vein (160/65W) assayed 0.020 opt Au and 15.50 opt Ag, and a 50cm argillic alteration/ limonite shear zone (140/?) assayed 0.060 opt Au and 21.70 opt Ag. Two lesser alteration/ shear zones were also sampled with minimal results.

The surface sampling has identified an additional structure 25 metres to the east of the Don III Trench that returned 0.058 opt Au and 8.38 opt Ag. There is a possibility this argillic alteration/ quartz zone is the strike extension of the Don Zone. The mapping identified a series of subparallel rhyolite/ rhyodacite dykes, one of which appears to be in the immediate area of the Don Zone.



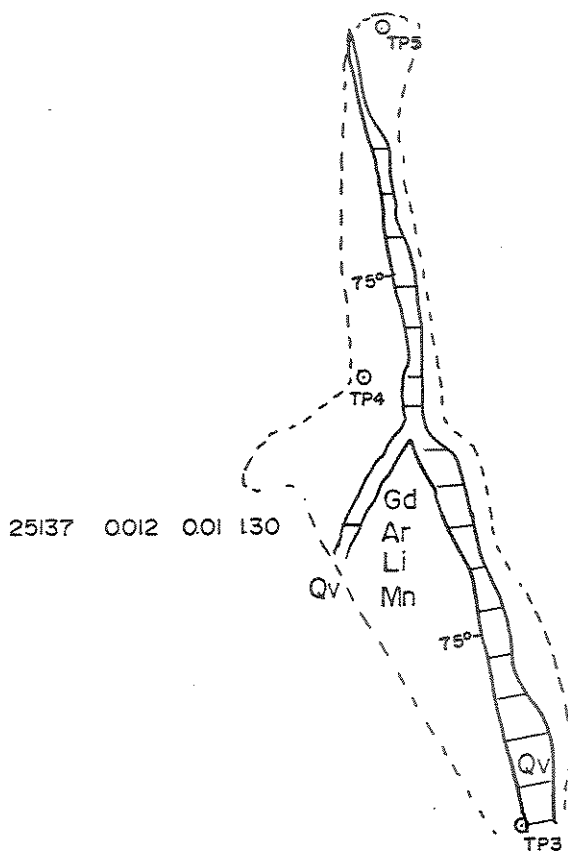
Saddle Zone

The Saddle Shear Zone (Figure 11) was tested by backhoe trenching and diamond drilling. A strike length of 42 metres was excavated, centered on the known area of mineralization. Three additional trenches were opened, testing hanging wall splays. Eight diamond drill holes tested the Saddle Shear Zone through a vertical extent of 75 metres, along a strike length of 150 metres. The drilling totaled 1904 feet (580 metres).

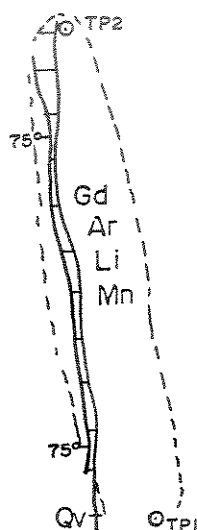
Saddle Zone Trench Sampling

Location	opt	Au	opt	Ag	m width	Location	opt	Au	opt	Ag	m width	Location	opt	Au	opt	Ag	m width
TP1 + 0.0 N	0.002	0.06	0.30			TP1 + 10.5	0.002	0.28	0.15			TP3 + 10.5	0.002	0.07	0.60		
1.5	0.002	0.14	0.12			10.5	0.002	0.01	0.15			12.0	0.004	0.06	0.80		
1.5	0.004	0.07	0.12			12.0	0.002	0.04	0.15			13.5	0.002	0.01	0.60		
3.0	0.070	5.31	0.15			12.0	0.004	0.32	0.15			15.0	0.002	0.01	0.80		
3.0	0.004	0.25	0.08			13.5	0.004	0.53	0.45			TP3 + 12.0 N	0.012	0.01	1.30		
3.0	0.030	2.45	0.07			TP1 + 15.0 N	0.042	0.57	0.50			TP4 + 0.0 N	0.002	0.01	0.60		
4.5	0.058	5.16	0.15			16.5	0.154	1.55	0.60			1.5	0.002	0.01	1.00		
4.5	0.050	5.77	0.15			TP3 + 0.0 N	0.002	0.03	1.10			3.0	0.002	0.01	1.00		
6.0	0.074	10.20	0.25			1.5	0.004	0.04	1.50			4.5	0.002	0.01	0.90		
7.5	0.002	0.01	0.30			3.0	0.002	0.04	1.50			6.0	0.002	0.04	0.90		
7.5	0.004	0.10	0.30			4.5	0.002	0.01	1.20			TP4 + 7.5 N	0.002	0.01	0.75		
9.0	0.002	0.04	0.45			6.0	0.006	0.06	1.00			9.0	No sample				
9.0	0.002	0.01	0.22			7.5	0.002	0.09	0.80			10.5	No sample				
9.0	0.002	0.01	0.23			9.0	0.002	0.12	0.60			11.5	0.002	0.01	0.30		

The Saddle Shear Zone was opened a total of 42 metres along strike and sampled at 1.5 metre intervals where possible (Figure 11a). The Saddle Zone (000/75W to 85W) consists of a 20 to 110 centimetre zone of manganese and limonite staining, quartz pods and hanging wall limonite gouge, associated with an intensely altered granodiorite. Disseminated galena was noted primarily associated with the quartz pods. Malachite was also noted sporadically within the altered dyke. Numerous lenses of quartz and limonite/ manganese stained zones were noted splaying from the hanging wall of the Zone. Assay results confirmed the presence of anomalous precious metal values, but did not identify a shoot of mineralization within the section of the Zone tested.



25145	0.002	0.01	0.30
25144	0.002	0.01	0.75
25143	0.002	0.04	0.90
25142	0.002	0.01	0.90
25141	0.002	0.01	1.00
25140	0.002	0.01	1.00
25139	0.002	0.01	0.60
25138	0.002	0.01	0.80
25136	0.002	0.01	0.60
25135	0.004	0.06	0.80
25134	0.002	0.07	0.60
25133	0.002	0.12	0.60
25132	0.002	0.09	0.80
25131	0.006	0.06	1.00
25130	0.002	0.01	1.00
25129	0.002	0.04	1.50
25128	0.004	0.04	1.50
25127	0.002	0.03	1.10



25119	0.154	1.55	0.60
25118	0.042	0.57	0.60
25117	0.004	0.53	0.30
25116	0.004	0.32	0.15
25146	0.002	0.04	0.15
25115	0.002	0.28	0.15
25147	0.002	0.01	0.15
25126	0.002	0.04	0.45
25125	0.004	0.10	0.30
25111	0.074	10.20	0.35
25110	0.050	5.77	0.20
25109	0.058	5.16	0.20
25123	0.070	5.31	0.15
25122	0.002	0.14	0.12
25121	0.002	0.06	0.30



Number, opt Au, opt Ag, metres width



NEW ERA DEVELOPMENTS
RED RIDGE PROPERTY
SADDLE ZONE ASSAY PLAN

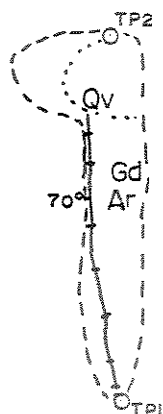
DRAWN BY: RT Henneberry SCALE : 1:250
DATE : September, 1988 FIGURE : 11a

Saddle Zone Drilling Summary

Number	North	East	Azimuth	Dip	Length (feet)	Intersection (feet)		Width (feet)	opt Au	opt Ag
SR88-08	550N	325W	078	-45	262	150.0	152.0	2.0	0.054	2.23
SR88-09	525N	325W	078	-45	130	107.0	111.0	4.0	0.002	0.09
						111.0	115.0	4.0	0.002	0.04
SR88-10	525N	335W	078	-53	232	28.1	31.6	3.5	0.122	0.35
						34.1	34.6	0.5	0.108	0.12
						180.3	183.3	3.0	0.002	0.12
						183.3	185.0	1.7	0.002	0.01
SR88-11	550N	362W	078	-45	290	111.1	111.5	0.4	0.832	0.92
						239.5	242.0	2.5	0.052	0.76
SR88-12	575N	325W	078	-45	115	87.0	89.4	2.4	0.116	2.19
SR88-13	575N	362W	078	-45	300	179.3	183.4	4.1	0.006	0.26
						183.4	184.1	0.7	0.046	0.18
SR88-14	625N	350W	078	-40	300	184.3	187.8	3.5	0.026	0.01
SR88-15	675N	342W	078	-45	275	40.5	41.0	0.5	0.102	0.50
						165.5	167.0	1.5	0.012	0.22

The Saddle Zone drilling intersected interesting structure and alteration in most holes. There appears to be a large alteration halo associated with the trenched gouge zone (Saddle Shear Zone). This alteration zone ranges to 35 metres in width and consists of fracture and groundmass chlorite, limonite and lesser carbonate. Individual lenses of argillic alteration, characterized by bleaching and clay feldspar + silicification appear to host the precious metal values. Crudely defined quartz veins are associated with the 1 to 3 metre wide bleached zones. At least 4 distinct zones have been identified, including the Saddle Shear Zone, with zones located in both the footwall and hanging wall of the Saddle Shear Zone.

The Saddle Shear Zone itself was intersected in each of the holes, with the assay results listed in the drilling summary. The Zone consists of sandy to clay gouge + quartz with limonite and manganese stain, within a 1 metre to 3 metre wide argillic alteration halo. The Zone, intersected in both the granodiorite and rhyodacite dykes, appears to be associated with the footwall of the large alteration zone. Assay results from the Zone were generally in the order of 0.025 to 0.050 opt Au with minor silver, though the SR88-12 intersection returned an assay of 0.116 opt Au and 2.19 opt Ag over 0.73 metres. This hole also had quartz noted within the shear.



57667	0.266	3.09	0.04
57666	0.244	40.50	0.05
57665	0.088	5.43	0.06
57664	0.590	13.90	0.05
57663	0.194	11.20	0.08
57662	0.038	2.51	0.12
57661	0.680	18.10	0.04
57651	0.219	114.9	0.02



Number, opt Au, opt Ag, metres width



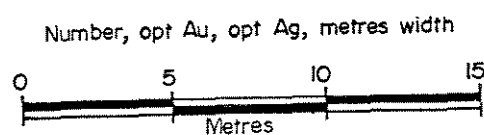
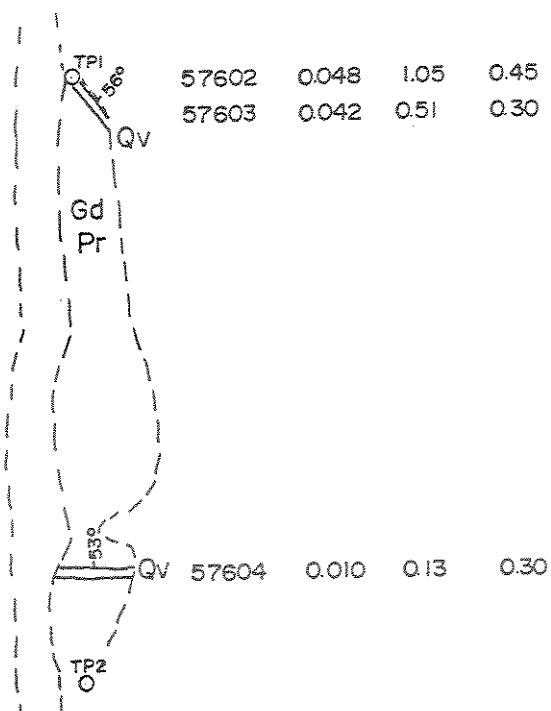
NEW ERA DEVELOPMENTS

RED RIDGE PROPERTY

562N-350W TRENCH ASSAY PLAN

DRAWN BY: RTHenneberry SCALE: 1:250

DATE: October 1988 FIGURE: 11b



NEW ERA DEVELOPMENTS
RED RIDGE PROPERTY

1137N-5201E TRENCH ASSAY PLAN

DRAWN BY: RTHenneberry SCALE: 1 : 250
DATE : October 1988 FIGURE: 11c

The 3 other argillic alteration zones returned values ranging from background to 0.06 opt Au. Several small (>5cm) quartz veins and stringers returned gold values as high as 0.832 opt Au. All significant intersection occur in the hanging wall of the Saddle Shear Zone.

The argillic/ quartz/ manganese zone intersected in SR88-10 (0.122 opt Au over 1.07 metres) correlates quite well with the hanging wall splay traceable from the Saddle Shear Zone N Trench southwestward through a series of 6 trenches. A small vuggy oxidized quartz vein within a silicic alteration zone returned a value of 0.832 opt Au over 0.12 metres in SR88-11. The surface expression of this zone has yet to be located. A 1cm quartz vein with 2% pyrite in a limonitic fault assayed 0.102 opt Au over 0.15 metres. The surface expression of this zone has yet to be located.

562N-350W Trench Sampling

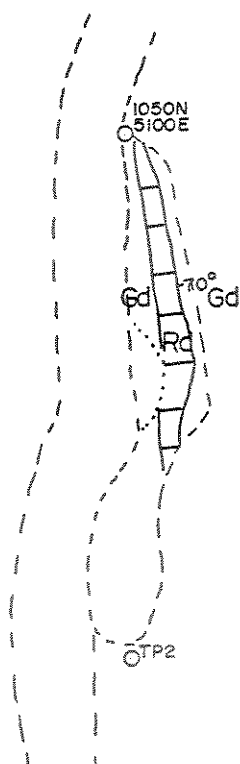
Location	opt Au	opt Ag	m width	Location	opt Au	opt Ag	m width	Location	opt Au	opt Ag	m width
TP1 + 0.0 N	0.219	114.90	0.02	TP1 + 3.0 N	0.194	11.20	0.08	TP1 + 6.0 N	0.088	5.43	0.06
0.5 N	0.680	18.10	0.04	4.5 N	0.590	13.90	0.05	8.0 N	0.244	40.50	0.05
1.5 N	0.038	2.51	0.12					9.0 N	0.266	3.09	0.04

The 562N-350W Vein was discovered during construction of the Saddle Zone drill sites. A 4cm to 12cm galena/ quartz vein (160/80W) was opened along 12 metres of strike (Figure 11b). The zone is hosted within the granodiorite, which exhibits limonite, argillic alteration and bleaching. The percentage of galena in the vein ranges from 70% (massive) to 2%-5% (disseminated) to 0%. Assay results indicate there is no gold/ silver ratio correlation within the short distance exposed.

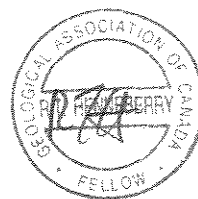
The down dip extension of the Vein was tested in SR88-11 and SR88-13. A 1.3cm limonite quartz vein was intersected in SR88-11, assaying 0.006 opt Au and 0.01 opt Ag over 0.47 metres. Nothing of significance was noted in SR88-13.

1137N-5201E Trench Sampling

Location	opt Au	opt Ag	m width	Location	opt Au	opt Ag	m width	Location	opt Au	opt Ag	m width
TP1 - 0.0 S	0.048	1.05	0.45	TP1 - 0.1 S	0.042	0.51	0.30	TP1 - 16.2 S	0.010	0.13	0.30



57654	0.020	0.34	0.55
57655	0.018	0.04	0.60
57656	0.014	0.03	0.85
57657	0.002	0.01	1.00
57658	0.006	0.09	1.20
57659	0.004	0.03	1.00
57660	0.130	0.31	0.80



Number, opt Au, opt Ag, metres width



NEW ERA DEVELOPMENTS

RED RIDGE PROPERTY

1050N-5100E TRENCH ASSAY PLAN

DRAWN BY: RTHenneberry SCALE: 1:250

DATE: October 1988 FIGURE: 11d

The 1137N-5201E Trench (Figure 11c) was excavated to examine a rusty clay gouge zone with an associated quartz/ sulfide vein and talus that returned values of 0.146 opt Au to 0.388 opt Au. A rusty argillic alteration/ quartz vein zone (020/56NW) carrying 5% sulfide vugs returned values in the order 0.045 opt Au and 0.75 opt Ag. An argillic alteration/ limonite/ manganese quartz vein zone (152/53NW) carrying 3% sulfides returned a value of 0.010 opt Au and 0.13 opt Ag.

1050N-5100E Trench Sampling

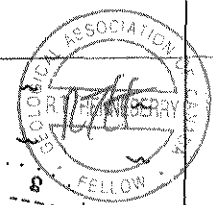
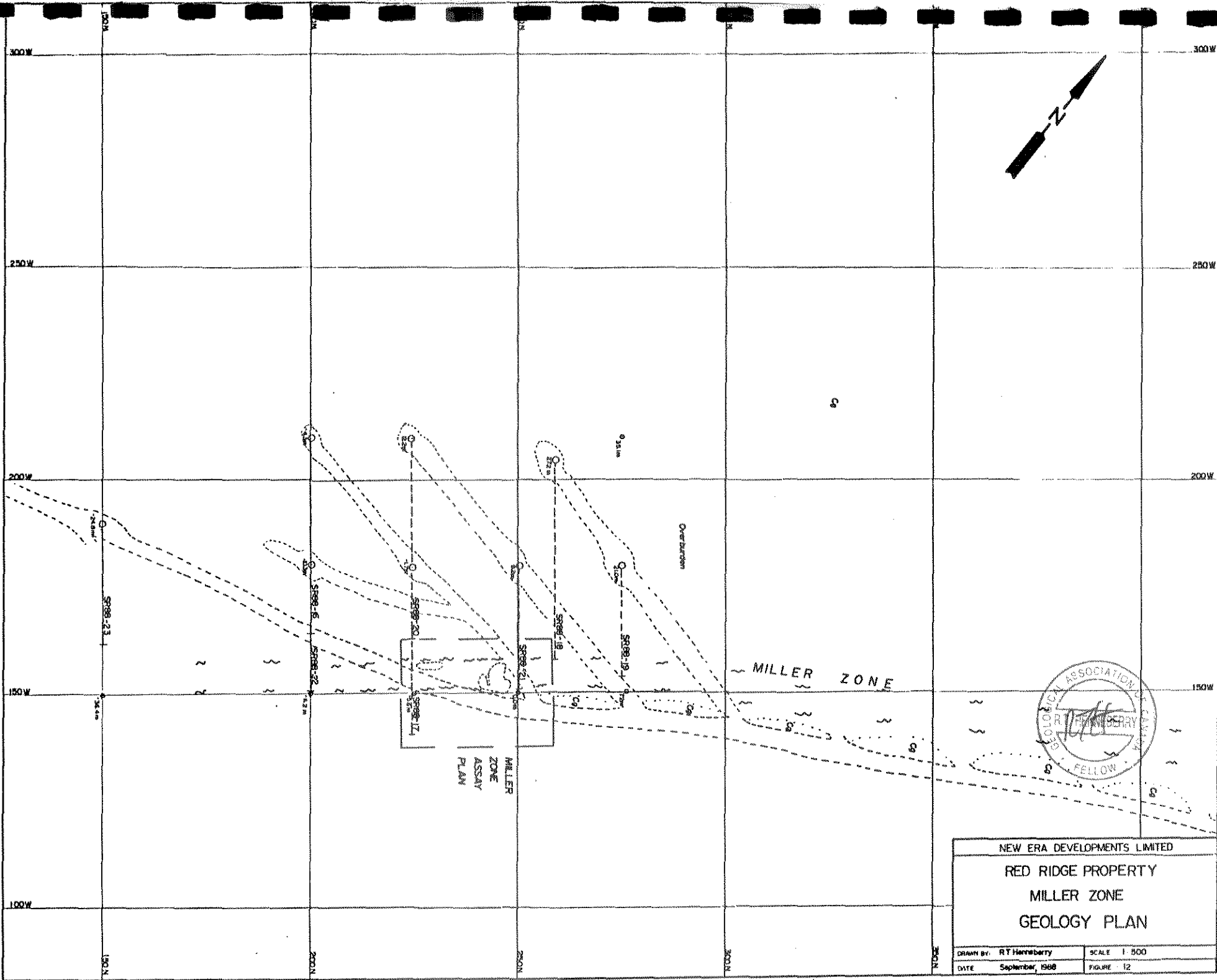
Location	opt Au	opt Ag	m width	Location	opt Au	opt Ag	m width	Location	opt Au	opt Ag	m width
TP1 - 1.5 S	0.020	0.34	0.55	TP1 - 4.5 S	0.014	0.03	0.85	TP1 - 9.0 S	0.004	0.03	1.00
3.0 S	0.018	0.04	0.60	6.0 S	0.002	0.01	1.00	10.5 S	0.130	0.31	0.80
				7.5 S	0.006	0.09	1.20				

The 1050N-5100E Trench (Figure 11d) was excavated to explore rusty brecciated rhyodacite with quartz subcrop that returned values to 0.100 opt Au from the surface sampling. A 60cm to 100cm wide oxidized rhyodacite dyke (195/75E) with quartz veining and flooding was exposed along 11 metres of strike. The zone exhibited limonite and locally intense manganese stain throughout the trenched exposure. Minor bleaching and argillic alteration was noted in the hosting granodiorite. Weathered sulfide vugs were also noted. A value of 0.130 opt Au and 0.31 opt Ag over 0.80 metres was obtained from the sampling.

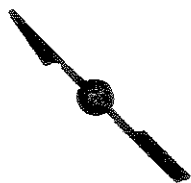
Miller Zone

The Miller Zone (Figure 12) was discovered during construction of the access road to the top of Red Ridge. Backhoe trenching has yet to be undertaken. Eight diamond drill holes totaling 1741 feet (530.6 metres) were completed, testing the Zone 125 metres along strike.

The Miller Zone outcrops on the main road (approximate co-ordinates 460N 4150E). The Zone (050/70NW) consists of a 2 to 3 metre wide zone of shearing and alteration with galena/quartz pods throughout and 10 to 20 centimetre veins discontinuously on both the FW and HW of the zone (Figure 12a). The host is the boulder conglomerate. Alteration consists of limonite, manganese and chlorite. Oxidized sulfide vugs and malachite and azurite were also noted. A total of 17 samples were taken, with the galena vein grabs returning values to 0.072 opt Au and 28.4 opt Ag.



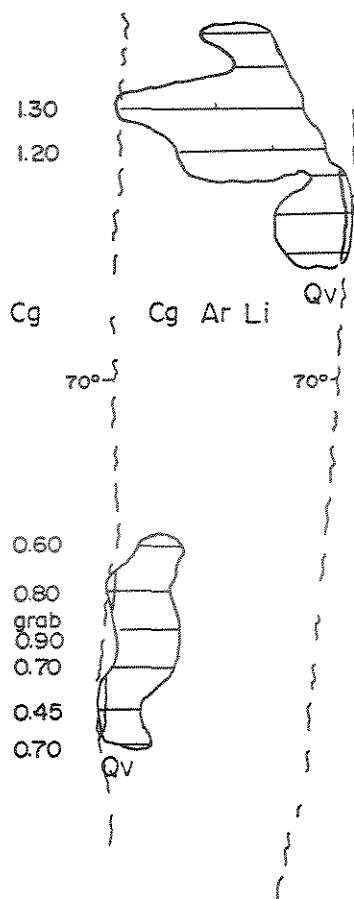
NEW ERA DEVELOPMENTS LIMITED	
RED RIDGE PROPERTY	
MILLER ZONE	
GEOLOGY PLAN	
DRAWN BY: R.T. Henneberry	SCALE 1:500
DATE: September, 1988	FIGURE 12



74000 0.002 0.01 select

4083 0.002 0.77 1.30
4085 0.002 0.23 1.20

4081 0.002 0.23 1.00
4082 0.002 0.16 0.60
4084 0.002 0.12 1.10
4086 0.002 0.07 0.60
4087 0.012 0.38 0.60
4088 0.041 8.66 0.90
4090 0.064 18.10 grab
4089 0.030 5.02 0.90



4091 0.002 0.19 0.60
4092 0.017 13.7 0.80
4094 0.012 28.4 grab
4093 0.030 7.26 0.90
4095 0.004 0.58 0.70
4096 0.002 0.67 0.45
4097 0.002 0.03 0.70



Number opt Au opt Ag metre width



NEW ERA DEVELOPMENTS
RED RIDGE PROPERTY
MILLER ZONE ASSAY PLAN

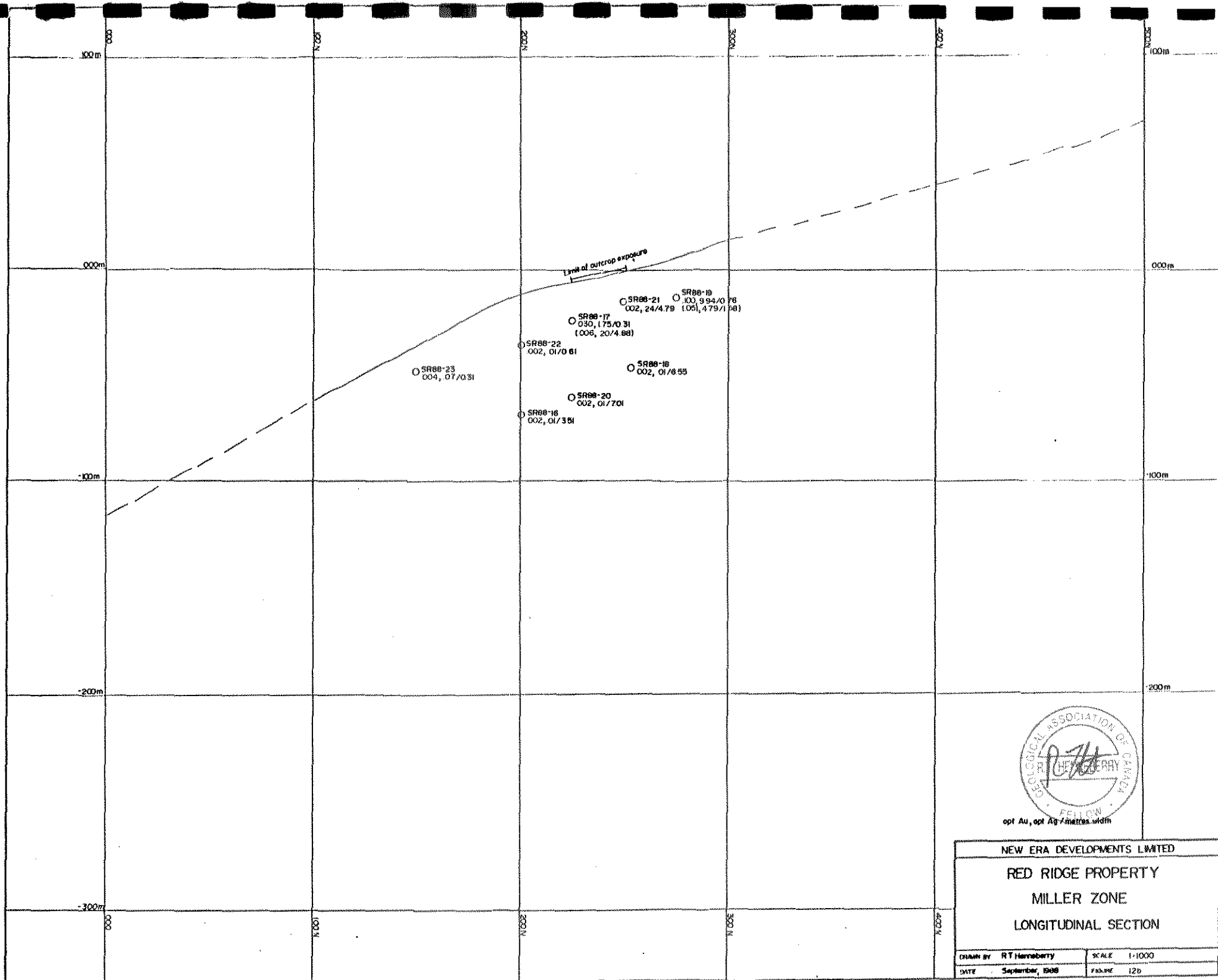
DRAWN BY: RT Henneberry SCALE : 1: 250
DATE : September, 1988 FIGURE: 12a

Miller Zone Drilling Summary

Number	North	East	Azimuth	Dip	Length (feet)	Intersection (feet)		Width (feet)	opt Au	opt Ag
SR88-16	200N	210W	140	-60	300	83.0	83.5	0.5	0.110	3.18
						241.0	243.5	2.5	0.002	0.13
						250.5	252.5	2.0	0.002	0.01
SR88-17	225N	180W	140	-50	202	84.0	86.5	2.5	0.002	0.01
						86.5	91.5	5.0	0.004	0.09
						91.5	96.0	4.5	0.002	0.13
						96.0	97.0	1.0	0.030	1.75
						97.0	100.0	3.0	0.010	0.13
SR88-18	254N	202W	140	-60	307	271.5	275.0	3.5	0.002	0.01
						276.0	278.0	2.0	0.002	0.01
						280.0	281.0	1.0	0.008	0.01
						283.0	284.0	1.0	0.002	0.01
						287.0	293.0	6.0	0.002	0.01
SR88-19	275N	180W	140	-60	172	129.5	132.0	2.5	0.100	9.94
						132.0	135.0	3.0	0.010	0.50
SR88-20	225N	210W	140	-60	310	103.0	110.0	7.0	0.028	0.31
						267.0	269.1	2.1	0.002	0.01
						272.0	274.3	2.3	0.002	0.01
						276.0	278.5	2.5	0.002	0.01
						280.5	282.5	2.0	0.006	0.41
						285.2	286.6	1.4	0.002	0.01
SR88-21	250N	180W	140	-50	150	97.0	102.0	5.0	0.002	0.36
						102.0	104.5	2.5	0.002	0.01
						104.5	105.8	1.3	0.002	0.10
						105.8	111.0	5.2	0.002	0.06
SR88-22	200N	180W	140	-50	152	110.5	112.5	2.0	0.002	0.01
SR88-23	150N	190W	140	-50	148	96.5	97.5	1.0	0.004	0.07

The Miller Zone was intersected in each of the 8 holes drilled, with the character of the Zone changing along strike to the south and with depth. A boulder conglomerate with cobbles of granodiorite and andesite was the only rock type intersected, though there is a strong possibility a narrow (30cm) andesite dyke lies in the general area.

The northern shallow holes (Sections 225N-250N-275N) intersected a narrow (2 to 5 metre wide) zone of brecciation and argillic alteration (bleaching) with an associated 30cm wide galena quartz vein. The best intersection was SR88-19 (Section 275N) 0.100 opt Au and 9.94 opt Ag over 0.76 metres (Figure 12b). The galena vein intersection in SR88-17 (Section 225N) was 0.030 opt Au and 1.75 opt Ag over 0.30 metres.



opt Au, opt Ag / metres width

NEW ERA DEVELOPMENTS LIMITED

RED RIDGE PROPERTY

MILLER ZONE

LONGITUDINAL SECTION

DRAWN BY RT Harreberty

SCALE 1:1000

DATE September, 1908

FIGURE 12D

The southern shallow holes (Sections 150N-200N) intersected a narrow (1 metre wide) argillic alteration zone with little quartz and sulfides. Assay results did not exceed background.

The deeper holes intersected a 4 to 6 metre wide carbonate stockwork/ argillic alteration/ limonite zone with little associated quartz. The Miller Zone appears to be widening at depth from 2 to 4 metres near surface to 4 to 6 metres at a depth of 50 metres below surface.

Interesting structure was intersected in the hanging wall of the Miller Zone, with indications of at least 1 parallel structure. Assay values to 0.028 opt Au and 0.31 opt Ag over 2.13 metres were obtained from this argillic alteration/ carbonate stockwork structure (Section 200N). A small lens of weak argillic alteration returned 0.110 opt Au and 3.18 opt Ag over 0.15 metres in SR88-16. This structure was not identified in any of the other holes drilled.

DISCUSSION

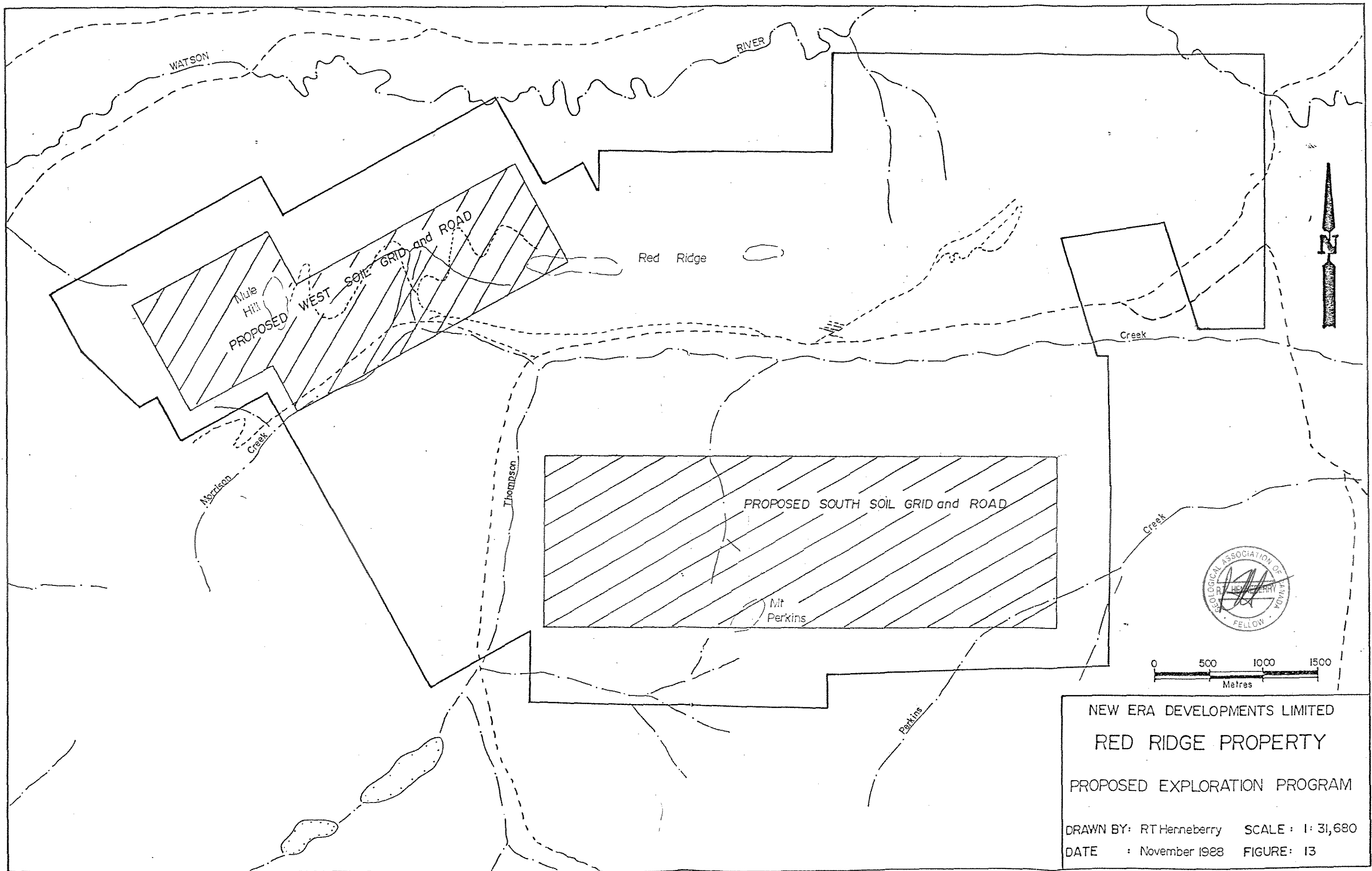
The exploration programs completed to date on the Red Ridge property have met with considerable success. The key elements of precious metal vein systems have been identified, including large scale structure (Miller Zone and Saddle Zone), with associated hydrothermal alteration (Miller Zone, Saddle Zone, Don Zone and East Zone) and related hypabyssal intrusives (East Zone, Vance Zone, Don Zone, Saddle Zone). The previously completed soil geochemical grid has identified several linear precious metal anomalies. Testing of the more readily accessible anomalies has lead to the discovery of the Don and Vance Zones.

Further exploration is required for the present known zones of mineralization, consisting of percussion drilling, diamond drilling, excavator trenching and road/ drill pad construction. Road construction, excavator trenching and diamond drilling is recommended for the remaining anomalous soil geochemistry and anomalous prospecting results. Soil geochemical grids with follow-up excavator and backhoe trenching and diamond drilling is recommended for Mt Perkins and Mule Hill/ Red Ridge west (Figure 15).

The success of the soil geochemistry over the eastern section of the Red Ridge property has lead to the discovery of several precious metal structures, including the Don Zone, Vance Zone, and Saddle Zone splays. Previous exploration by Aurum Geological (Keyser, 1988) over the western section of the property (Mule Hill and western Red Ridge) has returned anomalous soil and rock precious metal values. A soil geochemical grid is recommended over this section of the property. In addition, a soil geochemical grid is recommended for the Perk Claims because they are underlain by similar geology to the present grid area. The strike extension of the major zones may also be located on the Perk Claims.

The road construction and backhoe trenching was instrumental in the discovery of the Miller Zone and Vance Zone, as well as the Saddle Zone splays. Road construction will be required to provide access to Mt. Perkins. In addition, 2000 feet of diamond drilling has been budgeted for the Mule Hill and Mt. Perkins geochemical grids.

A large number of the precious metal soil and rock geochemical anomalies (Henneberry, 1988; 1988b) were not examined by mechanical trenching during the Stage III program, due primarily to inaccessibility. Further backhoe and excavator trenching, and the related road work for access is required to examine these anomalies. A total of 1500 feet of diamond drilling is budgeted as a follow-up to the trenching.



The association of structure and mineralization with rhyodacite dykes (Don Zone, Saddle Zone) and/or andesite dykes (East Zone, Vance Zone and Miller Zone?) suggests a link between the dykes and precious metal structure. A number of additional rhyodacite and andesite dykes were mapped during the prospecting program, with weakly anomalous values recorded in several instances. Further prospecting, combined with mechanical excavation is recommended to test the dykes for structure.

A road is required to provide access to the Western Section (Henneberry, 1988b) for excavator trenching and possible diamond drilling. This road should also provide the required access to the Sheep Zone (Keyser, 1988), an area (850N-4700E) where voluminous quartz outcrops returned values to 450 ppb Au (Henneberry, 1988b).

The compass and chain surveys of the newly constructed roads indicate there is a considerable discrepancy in the line and station locations of the geochemical grid. This surveying has tied the trenches in a given area together (ie. Don Zone). Trying to tie the Don Zone to the East Zone or Saddle Zone has indicated the locations are up to 50 metres out in relation to the grid. An EDM survey (partially completed in January 1989) is recommended to tie all roads, trenches and diamond drill collars together.

The diamond drilling program on the East Zone and Don Zone yielded inconclusive results due primarily to poor core recoveries. Core recoveries from the Saddle Zone and Miller Zone were considerably improved, but still averaged approximately 70%. Percussion drilling is recommended on the East Zone and Don Zone, to see if a marked improvement in grade and recovery is attainable.

East Zone. Further exploration is required for the East Zone. An excavator trenching program is recommended to test the East Zone at 15 metre intervals along strike from the present trench to the suspected strike extension in the Vance III N Trench. The excavator should also attempt to expose the mineralized zone further down dip, helping to assess the depth potential of the mineralized shoot. A follow-up percussion drilling program of 2500 feet is recommended to assess the depth potential of the known mineralized zone.

Vance Zone. No further exploration is planned for the Vance Zone itself. The East Zone percussion drilling program will provide a number of Vance Zone intersections. A small amount of excavator trenching should be concentrated on locating the surface expression of structure identified in the hanging wall of the Vance Zone during the drilling program. An excavator trench should also be opened to test the talus area where gold values in the order of 300 ppb were obtained (south of Vance Zone).

Don Zone. The strike projection of the Don Zone should be excavator trenched at 15 metre intervals along strike from the present trench through to the suspected strike projection showings. A follow-up percussion drilling program of 2500 feet is recommended to assess the depth potential of the Zone. 1000 feet of follow-up diamond drilling is also recommended.

Saddle Zone. The most intense and widest alteration is associated with the Saddle Zone. The Au soil geochemistry is lower down the hill, require significant roadwork to provide access. A geophysical survey (VLF-EM) over the entire extent of the Saddle Zone is recommended in an attempt to help direct further diamond drilling. The survey should be able to identify highs and splay structures, perhaps indicative of mineralization. Several of the presently known splays have returned excellent assay values. A 2500 foot diamond drilling program is recommended at the conclusion of the road building and geophysical survey.

Miller Zone. Excavator trenching of the Miller Zone is recommended to test the northern strike potential of the zone, since the northern most drill hole returned the best drill intersection. The Zone should be opened 100 to 150 metres along strike at 25 metre intervals. The existing drill roads should be cleaned, trenched and examined, as well. Upon completion of the trenching a 3000 foot diamond drill program is recommended. One of the drill holes should attempt to test the Zone at a depth of 125 to 150 metres below surface to test the alteration, especially in light of the recent Skukum Ventures discovery at Goddell Gully.

The strike projections of the Miller Zone and Saddle Zone appear to be in junction immediately to the north of the geochemical grid. An access road should be cut to provide access to this area, as junction zones quite often host shoots of mineralization.

CONCLUSIONS AND RECOMMENDATIONS

Further exploration is warranted on the Red Ridge property. The following exploration program is recommended:

Establish a soil geochemistry grid (west grid) over Mule Hill/ Red Ridge West and establish a soil geochemistry grid (south grid) over Mt. Perkins. Some road building is required to establish access to these areas.

Establish road access to Mt. Perkins, the Western Section and the projected Miller Zone/ Saddle Zone junction area. Excavator and/or backhoe trench the strike extensions of the Miller Zone, Don Zone and East Zone, the east soil geochemistry grid, the west soil geochemistry grid and the south soil geochemistry grid.

Percussion drill 2500 feet on the East Zone and 2500 feet on the Don Zone.

Diamond drill the three soil grids (3500 feet), the Miller Zone (3000 feet), the Don Zone (1000 feet) and the Saddle Zone (2500 feet).

Follow-up trenching and drilling on the west soil grid and south soil grid is contingent on the soil results. Otherwise, the recommended exploration program should be completed as planned.

REFERENCES CITED

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Doherty, R.A. and Hart, C.J.R. (1988). Preliminary Geology of Fenwick Creek (105D/3) and Alligator Lake (105D/6) Map Areas. Indian and Northern Affairs Canada, Northern Affairs: Yukon Region Open File 1988-2.

Henneberry, R.T. (1988). Final Stage I Report, 1988 Exploration Program on the Red Ridge Property. Private Report for New Era Developments Limited.

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Keyser, H.J. (1988). Compilation Report on the Red Ridge Property, Whitehorse M.D., Yukon. Private Report for Wheaton Resources Ltd.

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STATEMENT OF COSTS
(September 11, 1988 to March 21, 1989)
(Incomplete)

Analytical Costs

CDN Labs Vancouver

Drilling - 239 rocks for Au & Ag @ \$14.25	3405.75
Trenching - 61 rocks for Au & Ag @ \$14.25	869.25

Drilling Costs

Phil's Diamond Drilling, 100 Mile House

Footage - 4336 feet @ \$23.00	99728.00
Cost Plus -	16505.00
Additives -	3946.00
D6 Cat - 53 hours @ \$ 60.00	3180.00
D8 Cat - 122 hours @ \$110.00	13420.00
Fuel -	6572.00

Labor Costs

R.T.Henneberry (project manager)	5400.00
W.Robb (project geologist)	13520.00
K.Blackwell (cook)	8160.00
D.Miller (operator)	25250.00
B.Vance (operator)	4200.00
T.Ansom (operator)	5950.00
L.Grenadier (operator/ handyman)	11250.00
B.Butch (operator)	17000.00
J.Higgins (operator)	12250.00

Machine Costs

D6 Cat - 202 hours @ \$ 60.00	12120.00
D8 Cat - 586 hours @ \$110.00	64460.00
D8 Cat - 61 hours @ \$110.00	6720.00
Excavator - 126 hours @ \$140.00	17640.00
Fuel -	18122.00

Vehicle Costs

Barker Creek Suburban - 159 days @ \$60.00	9540.00
Barker Creek Ford - 159 days @ \$60.00	9540.00
Fuel -	8800.00

Camp Costs

Sept 11 to Mar 11 - 828 man days @ \$50.00	41400.00
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TOTAL AVAILABLE FOR ASSESSMENT CREDITS

438,948.00

STATEMENT OF QUALIFICATIONS

I, R.Tim Henneberry, am a consulting geologist residing at 404 Cambridge Way, Port Moody, B.C.

I earned a Bachelor of Science Degree majoring in geology from Dalhousie University, graduating in May 1980.

I have practiced my profession continuously since graduation.

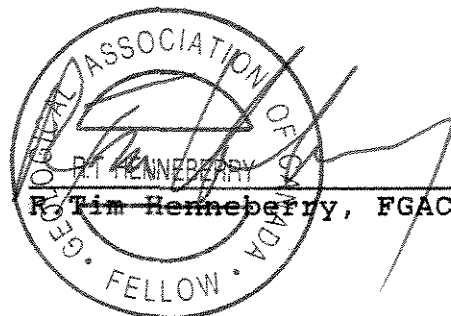
I am a Fellow of the Geological Association of Canada.

This report is based on the recently completed Stage II exploration program, under the supervision of the author, on the Red Ridge Property. I was on site from September 13 to September 16, October 02 to October 07, October 20 to October 22, November 01 to November 04, January 10 to January 13 and March 19 to March 21.

I have no interest, either direct or indirect, in New Era Developments Limited. I have no interest, either direct or indirect, in the Four F, Ruff, PCG or Perk claims.

This report has been completed as a requirement for assessment credits, though it may be used for any legal purposes normal to the business of New Era Developments Limited.

Dated this 7th day of June in the city of North Vancouver, British Columbia.



EAST ZONE

Number	Location	Description	opt Au	opt Ag	m width
4235	TP1 + 1.5 N	Limonite stained clay gouge. Minor Mn stain. 326/13 SW	0.002	0.01	0.50
4236	3.0	Limonite clay gouge. Minor Mn stain.	0.002	1.01	0.60
4237	4.5	Argillic altered limonite clay gouged granodiorite. rusty limonite seam near HW. 326/40SW Entire width not exposed.	0.004	2.93	0.50
4238	6.0	Argillic altered granodiorite. Minor limonite / Mn. Entire width not exposed.	0.002	0.50	0.20
4239	7.5	Argillic clay altered gouge. Green clay on HW. Entire width not exposed.	0.002	0.55	0.50
4240	9.0	Argillic altered, limonite clay gouge. Mn stained qtz seams to 20 cm.	0.002	1.57	0.35
4241	10.5	Green clay gouge and argillic alteration. 326/20SW. 1-2% weathered black sulfides.	0.002	0.80	0.55
4242	12.0	Argillic altered granodiorite with limonite seam on HW. 2% black weathered sulfides in 10 cm qtz seam. Minor malachite.	0.002	0.99	0.65
4243	13.5	Limonite clay gouge with Mn qtz seam. Tr malachite	0.004	3.33	0.45
4244	15.0	Argillic altered granodiorite. 10cm Mn/qtz seam near HW. Malachite throughout zone.	0.002	0.95	0.60
4245	16.5	Green clay/limonite gouge. 10 cm Mn/qtz seam near HW. Tr malachite	0.002	1.05	0.70
4246	18.0	Argillic altered, limonite stained granodiorite. Tr sulfides. Entire zone not exposed	0.002	0.93	0.45

EAST ZONE

Number	Location	Description	opt Au	opt Ag	m width
4247	TP1 + 19.5 N	Green clay zone with limonite seam on HW contact. 1% malachite. Entire zone not exposed.	0.002	0.95	0.45
4248	21.0	Green clay altered gouge zone with Mn seams. 5% malachite / azurite stain. Entire zone not exposed.	0.008	56.60	0.50
	22.5	No sample			
4249	24.0	Green clay zone. Minor limonite with Mn. Entire zone not exposed.	0.002	0.06	0.20
4250	25.5	Limonite stained granodiorite with little gouge. Mn qtz seams. Entire zone not exposed	0.002	0.48	0.20
2471	27.0	Limonite gouge zone. Azurite / malachite on HW contact. Entire zone not exposed.	0.004	42.60	0.35
2472	28.5	Limonite clay gouge zone. Malachite / azurite zone near HW contact. Entire zone not exposed.	0.004	28.20	0.60
2473	30.0	Limonite clay gouge zone. Malachite / azurite in qtz on HW contact.	0.004	46.40	0.45
2474	31.5	Limonite clay gouge zone. Malachite / azurite in qtz through zone.	0.004	56.30	1.00
2475	33.0	Limonite clay gouge zone. Malachite / azurite qtz seams to 10 cm through zone.	0.004	23.90	1.30
2626	34.5	Limonite clay gouge zone. Malachite / azurite in 25 cm qtz eye dyke (?) zone.	0.004	30.00	1.40
2627	36.0	Limonite clay gouge. Minor malachite / azurite and Mn with qtz.	0.002	10.90	0.90

EAST ZONE

Number	Location	Description	opt Au	opt Ag	m width
2628	TP1 + 37.5 N	Limonite clay gouge with minor malachite / azurite.	0.002	3.47	0.65
2629	39.0	Clay gouge with limonite. Malachite through zone. Tr azurite.	0.006	27.00	0.60
2630	40.5	Argillic clay altered zone. Tr malachite.	0.002	7.41	0.70
2631	42.0	Limonite/ Mn stained qtz eye dyke (?) with little gouge. Tr malachite.	0.002	2.82	0.55
2632	TP2 + 6.0 N	Clay gouge with minor limonite	0.002	0.44	0.35
2633	8.0	Green clay gouge with minor limonite.	0.002	0.04	0.40
2634	TP2 + 1.5 E	Oxidized limonite clay gouge zone with Mn seams.	0.004	6.68	0.55
2635	3.0	Argillic clay limonite gouge zone with Mn qtz seams.	0.002	2.60	1.00
2636	4.5	Argillic oxidized limonite clay zone. Mn stained qtz.	0.002	0.01	1.00
2637	6.0	Argillic clay gouge with qtz eyes and Mn seams	0.002	1.05	0.60
2638	TP3 + 1.5 N	Clay gouge with qtz eyes and Mn seams.	0.002	0.51	0.80
2639	3.0	Clay gouge dyke zone with minor limonite. Mn seams.	0.002	0.36	0.60
2640	4.5	Clay gouge with qtz eyes and Mn seams.	0.004	1.08	0.45
2641	6.0	Clay gouge with qtz eyes and Mn seams.	0.002	0.01	0.30
2642	7.5	Limonite clay gouge. Mn seams. Tr malachite.	0.002	0.01	0.40
2643	9.0	Limonite clay gouge with Mn seams.	0.002	0.01	0.80

EAST ZONE

Number	Location	Description	opt Au	opt Ag	m width
2644	TP4 + 1.5	Limonite clay gouge with Mn seams and tr malachite.	0.002	0.01	0.60
2645	3.0	Dyke / limonite clay gouge with Mn seams.	0.002	0.01	1.00
2646	4.5	Clay gouge with limonite seams and Mn qtz seams.	0.002	0.01	1.10
2647	6.0	Limonite clay gouge with qtz/Mn seams.	0.002	0.01	0.55
	7.5	No sample			
2648	9.0	Clay gouge with qtz eyes. Minor Mn. Entire zone not exposed.	0.002	0.01	0.20
2649	10.5	Limonite gouge zone with qtz/Mn seams.	0.002	0.01	0.40
2650	12.0	Limonite clay gouge and dyke. Tr Mn.	0.002	0.01	1.20
25101	13.5	Limonite clay gouge with qtz eye cobbles. Minor Mn.	0.002	0.01	0.35
25102	15.0	Oxidized limonite clay gouge zone. Minor Mn.	0.002	0.01	1.10
25103	16.5	Limonite clay gouge with minor Mn.	0.004	0.01	0.60
25104	18.0	Oxidized limonite clay gouge. Tr Mn.	0.002	0.01	0.75
25105	19.5	Limonite clay gouge with minor FW Mn.	0.002	0.01	0.60
25106	21.0	Bleached limonite clay gouge. Minor Mn.	0.002	0.01	0.70

VANCE IIIa S TRENCH

Number	Location	Description	opt Au	opt Ag	m width
73997		Argillic alt qtz vein zone. 3% sulfide vugs. 125/50SW	0.008	0.19	0.50

VANCE IIIb S TRENCH

Number	Location	Description	opt Au	opt Ag	m width
73998		Oxidized argillic alt zone with Mn. 1% py	0.006	0.01	0.50
73999		Argillic alt qtz vein dyke zone. Oxidized with lim and Mn. Minor malachite	0.002	0.01	0.45

VANCE III N TRENCH

Number	Location	Description	opt Au	opt Ag	m width
57601	TP1 + 32.5 N	Limonite argillic gouge with qtz frags. 148/?	0.002	0.10	0.80

VANCE II ZONE

Number	Location	Description	opt Au	opt Ag	m width
73981	TP1 + 1.5 N	Rhyodacite dyke with sericite, chl, FeO. 2% diss py. 004/57W Entire width not exposed	0.002	0.01	0.15
73982	TP1 + 3.0 N	Rhyodacite dyke with sericite, chl, FeO. 2% diss py. Entire width not exposed.	0.002	0.01	0.40
73983	TP1 + 4.5 N	Rhyodacite dyke with sericite, chl, FeO, lim. 2% diss py. 004/57W Entire width not exposed	0.002	0.06	0.60
73984	TP1 + 6.0 N	Rhyodacite dyke with sericite, chl, Mn, lim. 2% diss py. Entire width not exposed	0.010	0.01	0.70
73985	TP1 + 7.5 N	Rhyodacite dyke with sericite, chl, Mn, lim minor FeO. 2% diss py. Entire width not exposed	0.002	0.01	1.30
73986	TP1 + 9.0 N	Rhyodacite dyke with sericite, chl, Mn, lim minor FeO. 2% diss py. Entire width not exposed	0.002	0.01	0.65

VANCE ZONE

Number	Location	Description	opt Au	opt Ag	m width
73972	TP1 + 1.0 N	Limonite gouge with 20 cm qtz vein. 2% sulfide vugs. 315/45SW	0.004	1.34	0.60
73973	TP1 - 0.0 S	Limonite gouge with qtz. Malachite 2% sulfide vugs. Entire width not exposed.	0.002	0.06	0.45
73974	TP1 - 1.5 S	Limonite gouge quartz vein with malachite. Entire width not exposed.	0.002	0.07	0.45
73975	TP1 - 3.0 S	Limonite/ dark green gouge qtz vn with vugs and malachite. 315/45SW	0.002	0.26	0.60
73976	TP1 - 4.5 S	Limonite/ dark green gouge qtz vn with vugs and malachite.	0.004	2.82	0.70
73977	TP1 - 6.0 S	Limonite/ dark green gouge qtz vn with vugs and malachite.	0.006	2.30	0.90
73978	TP1 - 7.5 S	Limonite/ dark green gouge qtz vn with vugs and malachite.	0.004	5.95	0.75
73979	TP1 - 9.0 S	Limonite/ dark green gouge qtz vn with vugs and malachite.	0.008	2.19	0.70
73980	TP1 - 10.5 S	Oxidized qtz vn with malachite. Entire width not exposed.	0.006	2.70	0.50
63451	TP1 - 12.0 S	Rusty Mn stained qtz	0.008	3.44	0.55
63452	TP1 - 13.5 S	Rusty Mn stained qtz with green argillic alt clays	0.010	2.74	0.90
63453	TP1 - 15.0 S	Rusty Mn stained qtz with green argillic alt clays	0.014	2.22	1.00
63454	TP1 - 16.5 S	Rusty Mn stained qtz	0.004	0.64	0.80
63455	TP1 - 18.0 S	Rusty Mn stained qtz. Entire width not exposed.	0.020	3.79	0.40
63456	TP1 - 19.5 S	Lim Mn green argillic alt. Entire zone not exposed.	0.004	0.16	0.40
63457	TP3 - 1.5 W	Green argillic alt with lim	0.004	0.15	1.30

DON ZONE

Number	Location	Description	opt Au	opt Ag	m width
4834	TP1 - 0.0 W	Rusty dacite dyke 335/35W	0.040	1.44	0.20
4830	TP1 - 1.5 W	Green gouge with rusty qtz vn on FW 345/45SW	0.018	0.54	1.00
4831	TP1 - 3.0 W	Green gouge with rusty qtz vn on FW	0.010	0.47	1.50
4832	TP1 - 4.5 W	Green gouge with limonite bands. Entire zone not exposed	0.004	1.05	1.50
63461	TP1 - 3.0 S	Limonite alteration zone with qtz clasts and Mn stain	0.054	7.15	0.40
63462	TP1 - 4.5 S	Green argillic alt zone with qtz clasts and Mn stain	0.076	4.81	0.60
63463	TP1 - 6.0 S	Limonite green argillic alt zone with qtz clasts	0.162	12.30	0.40
63464	TP1 - 7.5 S	Green argillic alt zone with limonite	0.044	2.25	0.40
63465	TP1 - 9.0 S	Green argillic alt zone with limonite	0.008	0.92	0.40
63466	TP1 - 10.5 S	Green argillic alt zone with limonite	0.042	1.98	0.35
63467	TP1 - 12.0 S	Green argillic alt zone with limonite	0.040	4.84	0.35
4872	TP1 + 1.5 N	Limonite gouge with qtz frags.	0.022	0.59	0.52
4837	+ 1.5 N	Limonite with Mn stain	0.052	2.77	0.25
4873	TP1 + 3.0 N	Limonite gouge with qtz frags. Argillic / chl halo	0.118	7.48	0.60
4833	+ 3.0 N	Limonite with Mn stain	0.076	9.31	0.20
4874	TP1 + 4.5 N	Limonite with sericite tr py	0.040	4.86	0.60
4836	+ 4.5 N	Limonite with Mn stain	0.052	2.77	0.15
4905	TP1 + 6.0 N	Limonite gouge with Mn GD and qtz clasts.	0.046	4.32	0.60
4835	+ 6.0 N	Green argillic clays with qtz frags	0.006	0.20	0.10

DON ZONE

Number	Location	Description	opt Au	opt Ag	m width
4904	TP1 + 7.5 N	Argillic, limonite GD with Mn stain.	0.056	4.99	0.20
4903	TP1 + 9.0 N	Rusty Mn GD with qtz vn	0.150	15.30	0.50
4902	TP1 + 10.5 N	Limonite gouge with qtz frags	0.296	44.30	0.47
4901	TP1 + 12.0 N	Rusty argillic GD with qtz pods	0.042	6.18	0.27
73987	TP3 + 4.0 N	Limonite Mn stained qtz zone. 2% sulfide vugs.	0.002	0.67	0.70
73988	TP3 + 5.5 N	Limonite Mn gouge zone with qtz clasts	0.002	0.57	0.40
73989	TP3 + 7.5 N	Limonite Mn gouge zone with Mn stained qtz vein	0.004	0.64	0.40
73990	TP7 + 1.5 N	Limonite Mn oxidized vein zone with sulfide vugs	0.002	0.03	0.50
73991	TP7 + 3.0 N	Limonite Mn alt zone	0.002	0.04	0.50
73992	TP7 + 4.5 N	Mn qtz vein zone	0.002	0.09	0.40
73993	TP7 + 6.0 N	Mn alt zone	0.004	0.06	0.40
73994	TP7 + 7.5 N	Limonite Mn oxidized alt zone with sulfide vugs	0.010	0.67	0.80
73995	TP7 + 9.0 N	Limonite Mn oxidized alt zone with sulfide vugs	0.014	0.12	0.95
4906	TP3 - 3.0 W	Crumbly qtz vn	0.022	3.18	0.20
4907	TP3 - 4.5 W	Green/ limo. clay with qtz frags.	0.016	10.10	0.30
4908	TP3 - 6.0 W	Green/ limo. clay with qtz frags	0.022	9.48	0.40
4909	TP3 - 7.5 W	Green/ limo clay with Mn stained rhyolite on FW	0.026	6.53	0.50
4842	TP4 + 2.0 N	FW limonite clay gouge with Mn stained and dyke	0.004	1.15	0.95
4843	TP4 + 3.0 N	Rusty GD with argillic/ chl/ sericite. Mn gouge on FW	0.002	0.19	0.90

DON ZONE

Number	Location	Description	opt Au	opt Ag	m width
4844	TP4 + 4.5 N	Rusty argillic / sericite GD bx'd ground Mn dyke on FW	0.002	0.09	1.20
4845	TP4 + 6.0 N	Rusty GD / qtz vn with bx'd Mn dyke on FW 002/50W	0.002	0.14	1.20
4846	TP4 + 7.5 N	Rusty GD on HW, bx'd Mn dyke in center, limonite gouge on FW	0.004	0.89	1.60
4847	TP4 + 9.0 N	Rusty Mn rhyodacite dyke. Entire width not exposed.	0.018	1.25	0.30
4848	TP4 + 10.5 N	Mn dyke with limonite gouge on HW	0.004	0.58	0.95
4849	TP4 + 12.0 N	Mn dyke with limonite clay gouge and rusty GD. 002/50W. Entire zone not exposed.	0.004	0.28	1.55
4850	TP4 + 13.5 N	Sericite green GD with limonite clay gouge. Entire width not exposed.	0.002	0.57	0.45
73970	TP4 + 15.0 N	Bleached GD with Mn seams	0.002	0.09	1.20
73971	TP4 + 16.5 N	Bleached GD with ground Mn dyke and vuggy qtz	0.002	0.12	0.90
4829	TP1 - 9.5 W	Rusty GD	0.002	0.01	0.15
4828	TP1 - 10.5 W	Rusty shear gouge in GD	0.002	0.01	0.80

DON II ZONE

Number	Location	Description	opt Au	opt Ag	m width
4838	TP1 - 5.0 S	Green argillic GD	0.002	0.09	0.20
4839	TP1 + 21.0 N	Rusty Mn stained GD 340/75E	0.002	0.06	0.30
4841	TP1 + 34.0 N	Limonite green clay gouge	0.002	0.10	0.30
4840	TP1 + 37.0 N	Rusty GD with green / limonite clay gouge	0.002	0.58	0.60

DON ZONE III

Number	Location	Description	opt Au	opt Ag	m width
73996	TP1 - 13.0 S	Lim Mn clay gouge with qtz clasts and sulfide vugs	0.002	0.06	0.50
63458	TP1 - 23.0 S	Green siliceous rhyolite dyke with Mn stain. 158/60W	0.002	0.01	1.00
63459	TP1 - 35.8 S	Limonite qtz vein with Mn stain 160/65W	0.020	15.50	0.08
63460	TP2 - 4.0 S	Shear zone	0.060	21.70	0.50

SADDLE ZONE

Number	Location	Description	opt Au	opt Ag	m width
25121	TP1 + 0.0 N	Limonite gouge with green clay	0.002	0.06	0.30
25122	1.5	Limonite clay gouge.	0.002	0.14	0.12
25120	1.5	Limonite clay gouge with qtz eyes and pods.	0.004	0.07	0.12
25123	3.0	Limonite gouge with Mn stained qtz and galena.	0.070	5.31	0.15
25107	3.0	HW - Limonite clay gouge with qtz.	0.004	0.25	0.08
25108	3.0	FW - Limonite clay gouge with Mn stained qtz eye pods and galena	0.030	2.45	0.07
25109	4.5	HW - Limonite clay with qtz pods and Mn qtz.	0.058	5.16	0.15
25110	4.5	FW - Limonite clay with grey qtz eye pods. Minor Mn stain.	0.050	5.77	0.15
25111	6.0	Limonite clay with qtz. Mn stain and galena	0.074	10.20	0.25
25112	7.5	Limonite clay gouge with rhyolite dyke.	0.002	0.01	0.30
25125	7.5	Limonite gouge with Mn qtz	0.004	0.10	0.30
24126	9.0	Limonite / green clay gouge with Mn qtz.	0.002	0.04	0.45
25113	9.0	HW - Limonite clay gouge	0.002	0.01	0.22
25114	9.0	FW - Limonite clay gouge	0.002	0.01	0.23
25115	10.5	Green clay gouge with limonite	0.002	0.28	0.15
25147	10.5	Green clay gouge with limonite	0.002	0.01	0.15
25146	12	Green clay gouge with limonite and Mn stain.	0.002	0.04	0.15
25116	12.0	Limonite clay gouge	0.004	0.32	0.15
25117	13.5	Limonite qtz vein with Mn	0.004	0.53	0.45

SADDLE ZONE

Number	Location	Description	opt Au	opt Ag	m width
25118	TP1 + 15.0 N	Limonite qtz vein with clay and Mn	0.042	0.57	0.50
25119	16.5	Vuggy limonite qtz vein with clay and Mn. Entire zone not exposed.	0.154	1.55	0.60
25127	TP3 + 0.0 N	Limonite with green clay on HW	0.002	0.03	1.10
25128	1.5	Limonite with green clay on HW	0.004	0.04	1.50
25129	3.0	Limonite with green clay on HW	0.002	0.04	1.50
25130	4.5	Green clay / limonite	0.002	0.01	1.20
25131	6.0	Green clay / limonite	0.006	0.06	1.00
25132	7.5	HW limonite clay gouge with Mn	0.002	0.09	0.80
25133	9.0	HW limonite clay gouge with Mn	0.002	0.12	0.60
25134	10.5	HW limonite clay gouge with qtz/Mn cobbles	0.002	0.07	0.60
25135	12.0	HW limonite clay gouge with Mn	0.004	0.06	0.80
25136	13.5	HW limonite clay gouge with Mn	0.002	0.01	0.60
25138	15.0	HW limonite clay gouge with Mn	0.002	0.01	0.80
25137	TP3 + 12.0 N	Hanging wall splay. Limonite quartz with Mn and 1/2% gl.	0.012	0.01	1.30
25139	TP4 + 0.0 N	Mn stained qtz/dyke with HW limonite gouge.	0.002	0.01	0.60
25140	1.5	Vuggy Mn stained qtz/dyke with HW limonite gouge. 000/85W	0.002	0.01	1.00
25141	3.0	Vuggy Mn stained qtz/dyke with HW limonite gouge.	0.002	0.01	1.00
25142	4.5	Mn stained qtz/dyke with HW limonite gouge. 000/85W	0.002	0.01	0.90
25143	6.0	Mn stained qtz/dyke with HW limonite gouge.	0.002	0.04	0.90
25144	TP4 + 7.5 N	Mn stained qtz/dyke with HW limonite gouge. 000/85W	0.002	0.01	0.75

SADDLE ZONE

Number	Location	Description	opt Au	opt Ag	m width
	TP4 + 9.0	No sample			
	10.5	No sample			
24145	11.5	Limonite gouge with quartz	0.002	0.01	0.30

562N-350W VEIN

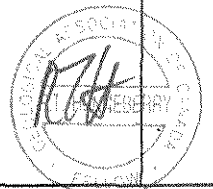
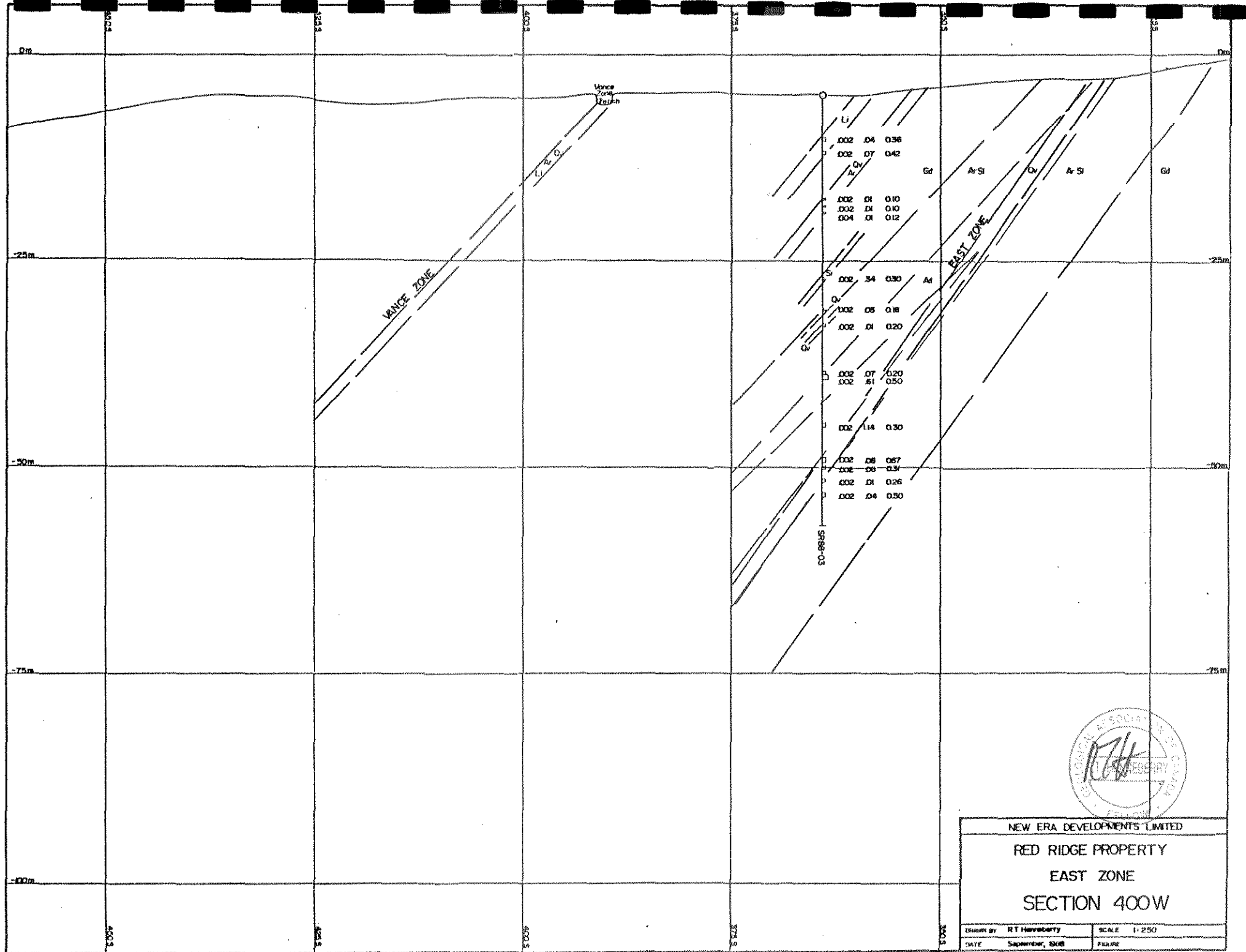
Number	Location	Description	opt Au	opt Ag	m width
57651	TP1 + 0.0 N	Oxidized galena qtz vein with limonite 167/74NW	0.219	114.90	0.02
57661	TP1 + 0.5 N	Vuggy qtz vein with limonite and massive galena	0.680	18.10	0.04
57662	TP1 + 1.5 N	Vuggy qtz vein with massive galena	0.038	2.51	0.12
57663	TP1 + 3.0 N	Vuggy qtz vein with limonite	0.194	11.20	0.08
57664	TP1 + 4.5 N	Vuggy qtz vein with limonite 160/80W	0.590	13.90	0.05
57665	TP1 + 6.0 N	Vuggy qtz vein with limonite	0.088	5.43	0.06
57666	TP1 + 8.0 N	Vuggy qtz vein with disseminated galena	0.244	40.50	0.05
57667	TP1 + 9.0 N	Vuggy qtz vein with disseminated blebs of galena, argillic alt 160/70W	0.266	3.09	0.04

1137N-5201E VEIN

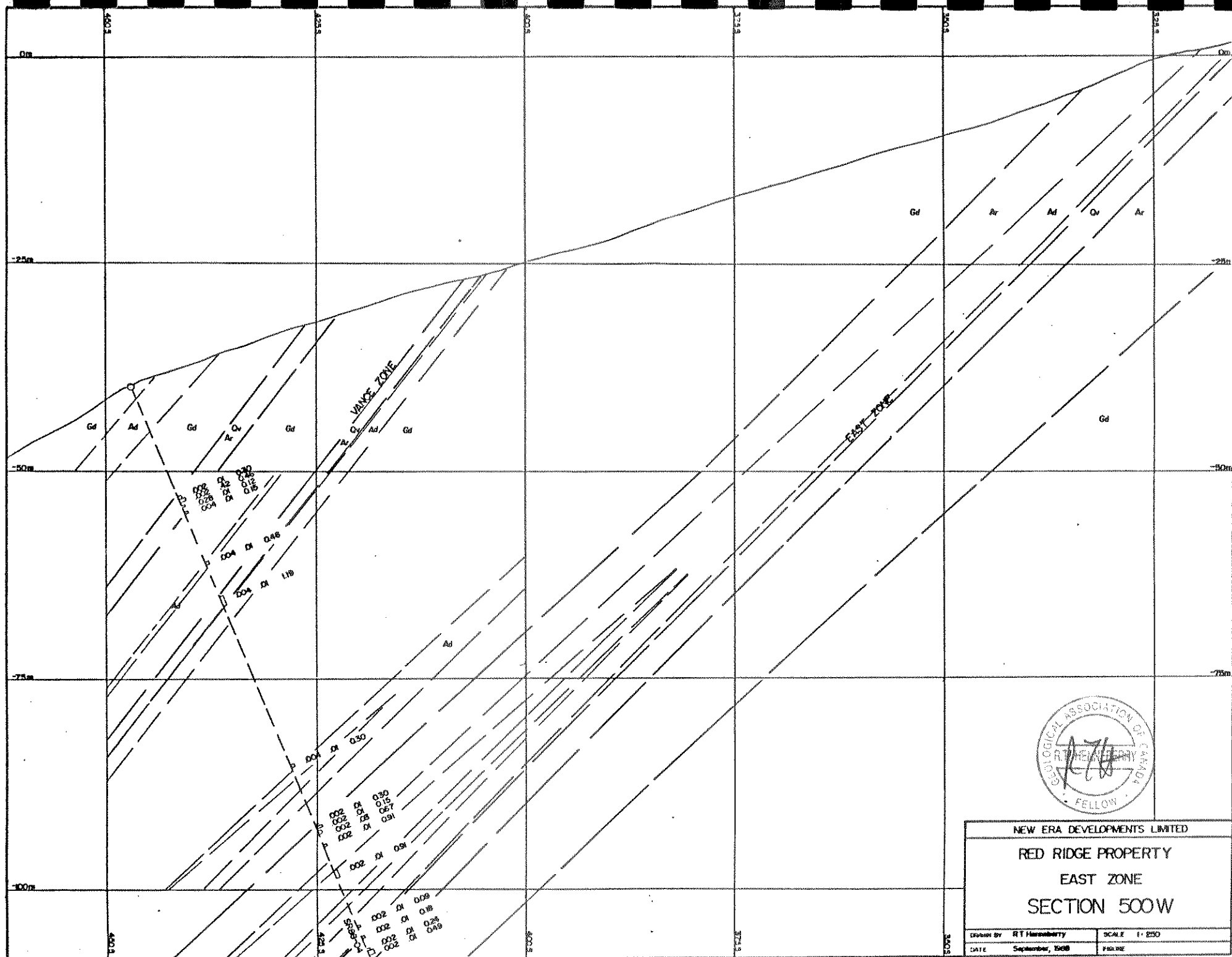
Number	Location	Description	opt Au	opt Ag	m width
57602	TP1 - 0.0 S	Rusty argillic alt qtz vein zone. 5% sulfide vugs. 020/56NW	0.048	1.05	0.45
57603	TP1 - 0.1 S	Rusty argillic alt qtz vein zone. 5% sulfide vugs. 020/56NW	0.042	0.51	0.30
57604	TP1 - 16.2 S	Argillic lim Mn qtz vein alt zone. 3% sulfides. 152/53NW	0.010	0.13	0.30

1050N-5100E ZONE

Number	Location	Description	opt Au	opt Ag	m width
57654	TP1 - 1.5 S	Oxidized vuggy rhyolite dyke with qtz infill 195/75E	0.020	0.34	0.55
57655	TP1 - 3.0 S	Oxidized vuggy rhyolite with qtz infill and limonite	0.018	0.04	0.60
57656	TP1 - 4.5 S	Oxidized rhyolite with vuggy limonite qtz vein zone	0.014	0.03	0.85
57657	TP1 - 6.0 S	Green rhyolite dyke with limonite and Mn stain	0.002	0.01	1.00
57658	TP1 - 7.5 S	Oxidized rhyolite dyke with limonite and Mn stain	0.006	0.09	1.20
57659	TP1 - 9.0 S	Rhyolite dyke with limonite and Mn stain	0.004	0.03	1.00
57660	TP1 - 10.5 S	Vuggy oxidized rhyolite dyke with argillic alt, limonite and pervasive Mn stain. 190/70E	0.130	0.31	0.80



NEW ERA DEVELOPMENTS LIMITED	
RED RIDGE PROPERTY	
EAST ZONE	
SECTION 400W	
DESIGNED BY R. T. Haverberry	SCALE 1" = 250'
DATE September, 1968	FIGURE



NEW ERA DEVELOPMENTS LIMITED	
RED RIDGE PROPERTY	
EAST ZONE	
SECTION 500W	
DESIGNED BY RT Hensberry	SCALE 1" = 250'
DATE September, 1968	PAGE ONE

DIAMOND DRILL RECORD

1 of 3

Property : Red Ridge

EAST ZONE

Hole No. SR88-01

Started : September 4, 1988

Latitude 3645

Azimuth 000

Finished : September 9, 1988

Departure 374W

Dip -90

Logged By: W.Robb

Elevation -2.0 m

Length 212 ft

From feet	To	Description	Number	From	To	Width	opt Au	opt Ag
0.0	4.0	OVERBURDEN						
4.0	5.4	ANDESITE DYKE Broken ground grey black dyke. Traces of pyrite						
5.4	7.8	GRANODIORITE Grey to limonite brown. Well brecciated and fractured. Groundmass and fracture chlorite. Fracture clays, limonite and carbonate. Locally silicified. Tr sulfides.						
7.8	8.0	FELSIC DYKE	4801	7.8	8.0	0.2	0.002	0.01
8.0	50.9	GRANODIORITE as 5.4 - 7.8						
		-> 16.9-17.0 - rusty fractured zone	4802	16.9	17.0	0.1	0.002	0.01
		-> 18.7-22.0 - slight potassic alteration, with several rusty fractures	4803	18.7	22.0	3.3	0.002	0.01
		-> 26.1-29.4 - Pyrite in 1-3 mm fractures	4804	26.1	29.4	3.3	0.002	0.01
		--> 31.3 - cement						
		-> 32.0-39.4 - Rusty fracture zones, minor pyrite in-filling	4805	32.0	36.9	4.9	0.002	0.01
		-> 45.6-49.5 - Rusty argillic altered zone	4806	36.9	42.0	5.1	0.002	0.01
			4807	45.6	49.5	3.9	0.002	0.06

Hole No. 5R88-01

From	To	Description	Number	From	To	Width	opt Au	opt Ag
50.9	60.7	ANDESITIC DYKE						
		-> 49.5-52.0 - Rusty, limonite gouge zone	4808	49.5	52.0	2.5	0.006	<u>5.25</u>
		-> 52.7-54.0 - Limonite clay gouge zone	4809	52.7	54.0	1.3	0.002	0.13
		-> 56.4-60.7 - Clay gouge zone with dyke fragments	4810	56.4	60.7	4.3	0.002	0.41
60.7	62.0	FAULT						
		-> no core recovery						
62.0	126.2	GRANODIORITE						
		as 5.4 - 7.8						
		-> 62.0-65.3 - Argillic alteration and fault gouge	4811	62.0	65.3	3.3	0.002	0.04
		-> 65.3-66.8 - Rusty fractures	4812	65.3	66.8	1.5	0.002	0.04
		-> 66.8-69.2 - cement						
		-> 69.2-72.0 - Weak argillic alteration, Mn stain and limonite	4813	69.2	72.0	2.8	0.002	0.01
		-> 72.0 - cement						
		-> 73.5-77.4 - Argillic altered, small pockets of gray quartz, Mn stain and limonite	4814	73.5	77.4	3.9	0.002	0.04
		-> 77.4-82.0 - Weak argillic alteration, Mn stain and limonite	4815	77.4	82.0	4.6	0.002	0.01
		-> 82.0-87.0 - Mn stain and limonite. Fracture pyrite to 0.5%	4816	82.0	87.0	5.0	0.002	0.01
		-> 93.3-94.0 - 0.5% disseminated pyrite	4817	93.3	94.0	0.7	0.002	0.01
		-> 108.7-110.0 - Fractured Mn stained	4820	108.7	110.0	1.3	0.002	0.01
		-> 113.1 - 3cm quartz vein with chalcopryite, malachite and Mn stain. 60 ca	4821	113.1	113.2	0.1	0.002	0.01
126.2	128.2	ANDESITE DYKE 60 ca						
		-> with subparallel quartz veinlets						

Hole No. SR88-01

From	To	Description	Number	From	To	Width	opt Au	opt Ag
128.2	212.0	GRANODIORITE						
		as 5.4 - 7.8						
		-> 130.2-132.5 - Limonite, argillic shear zone	4822	130.2	132.5	2.3	0.002	0.01
		-> 139.7-141.1 - Limonite shear zone with quartz in-filling and malachite and Mn stain	4823	139.7	141.1	1.4	0.002	0.01
		-> 142.2-143.3 - Limonite, argillic shear zone	4824	142.2	143.3	1.1	0.002	0.01
		-> 152.0-153.6 - Limonite, argillic shear zone	4825	152.0	153.6	1.6	0.002	0.01
		-> 154.3-155.0 - Mn stained quartz veinlets with malachite 20 ca	4826	154.3	155.0	0.7	0.002	0.01
		-> 176.4-177.4 - Limonite, argillic shear zone	4827	176.4	177.4	1.0	0.002	0.01
		---> 212 feet EDH						

DIAMOND DRILL RECORD

1 of 3

Property : Red Ridge

EAST ZONE

Hole No. 5R88-02

Started : September 9, 1988
 Finished : September 13, 1988
 Logged By: R.T.Henneberry

Latitude 4005 Azimuth 135
 Departure 374W Dip -90
 Elevation -1.5m Length 177 ft

From feet	To	Description	Number	From	To	Width	opt Au	opt Ag
0.0	20.0	CASING						
20.0	57.0	GRANODIORITE						
		Grey green to limonite brown. Well brecciated and fractured. Groundmass and fracture chlorite. Fracture clays, limonite and carbonate. Locally silicified. Tr sulfides.						
		-> 20.0-20.5 - Fracture zone / fault with minor clay gouge.						
		--> 22.0 - 4 inches of cement						
		-> 25.0-33.0 - Fault. Subangular to subrounded pebbles and cobbles of granodiorite with limonite /chlorite. Minor gouge and Mn stain						
		--> 35.3 - 2 inches of cement						
		-> 40.0-42.0 - Broken core with minor gouge						
		-> 43.0-45.0 - Broken core / fault						
		--> 43.7-43.8 - cement						
		--> 44.8-45.0 - cement						
		-> 45.0-47.0 - Limonite carbonate zone with chlorite and minor clays. Carbonate veinlets at 35 ca. 2% weathered sulfides and Mn stain	25049	45.0	47.0	2.0	0.002	0.01
		--> 47.0 - 4 inches of cement						
		--> 50.5 - 3 inches of cement						
		-> 42.0-52.0 - 1 foot lost						

Hole No. 5R88-02

From	To	Description	Number	From	To	Width	opt Au	opt Ag
20.0	57.0	GRANODIORITE (Continued)						
		-> 56.0-57.0 - Major Fault.						
		Limonite and minor clays with granodiorite cobbles						
57.0	63.0	ANDESITE DYKE 60 ca	25050	56.0	59.0	3.0	0.002	0.01
		-> Continuation of Major Fault	25148	59.0	62.0	3.0	0.002	0.01
		through dyke	25149	62.0	63.0	1.0	0.002	0.03
		-->52.0-62.0 - 4 feet lost						
63.0	152.0	GRANODIORITE						
		as 20.0-57.0						
		-->62.0-72.0 - 5 feet lost						
		-> 81.0 - Broken core, fracture						
		limonite, minor clay and Mn						
		-> 87.0-88.0 - Broken core / fault,						
		fracture limonite						
		-> 97.3 - Broken core with minor						
		gouge						
		-> 100.9 - Broken core with minor						
		gouge						
		-> 104.2 - Broken core, no gouge						
		-> 106.0-108.0 - Silicified	25150	106.0	107.0	1.0	0.002	0.01
		argillic zone. Fracture clays						
		and limonite. 1%-2% disseminated						
		pyrite						
		-> 108.0-128.0 - Weak limonite						
		stain	4998	116.5	117.5	1.0	0.002	0.01
		-> 116.5-117.5 - Broken ground core						
		/ Fault, minor gouge	4999	124.0	125.0	1.0	0.050	0.01
		-> 124.3 - 3 inch quartz /						
		alteration zone. Limonite and						
		sulfide vugs. Tr sulfides.						
		-> 128.0-152.0 - Strong chlorite /						
		silicified zone. No limonite	5000	137.5	138.5	1.0	0.002	0.01
		-> 137.5-138.5 - Limonite gouge						
		zone with mn stain and quartz						

File No. SR88-02

From	To	Description	Number	From	To	Width	opt Au	opt Ag
152.0	161.5	ANDESITE DYKE well brecciated fracture zone with rounded cobbles of andesite and quartz diorite -->157.0 - 2 inches of cement -->152.0-162.0 - 4.5 feet lost						
161.5	177.0	GRANODIORITE as 20.0-57.0 -> 162.0-172.0 - EAST ZONE strongly oxidized with limonite, clay gouge and quartz. -> 164.5 - 5 inches of green clay gouge with quartz fragments and limonite --> 177.0 feet EQH	4910 4911 4912	162.0 165.0 168.0	165.0 168.0 172.0	3.0 3.0 4.0	0.002 0.002 0.002	0.25 0.04 0.14

DIAMOND DRILL RECORD

1 of 2

Property : Red Ridge

EAST ZONE

Hole No. SR88-03

Started : September 16, 1988

Latitude 3645

Azimuth 135

Finished : September 18, 1988

Departure 410W

Dip -90

Logged By: W.Robb

Elevation -4.90m

Length 172 ft

From feet	To	Description	Number	From	To	Width	opt	Au	opt	Ag
0.0	12.0	CASING								
12.0	112.8	GRANODIORITE								
		Grey green to limonite brown. Well brecciated and fractured. Groundmass and fracture chlorite. Fracture clays, limonite and carbonate. Locally silicified. Tr sulfides.								
		-> 12.0-16.4 - Broken rusty zone with weak argillic alt. Abundant Mn stain. -> 5.00-5.36 - highly								
		-> 16.4-17.6 - highly fractured with quartz veilet stockwork and Mn stain.	4913	16.4	17.6	1.2	0.002		0.04	
		-> 22.0-23.4 - Rusty zone with limonite vugs	4914	22.0	23.4	1.4	0.002		0.07	
		-> 40.7 - Small quartz vein with pyrite. Granodiorite shows weak propylitic alt.	4915	40.7	41.0	0.3	0.002		0.01	
		-> 43.6 - 1.2 cm quartz vein with weathered sulfide.	4916	43.6	44.0	0.4	0.002		0.01	
		-> 44.0-52.0 - Zone of siliceous alt. with disseminated chalcopryite								
		-> 46.1-46.5 - type sample	4917	46.1	46.5	0.4	0.004		0.01	
		-> 52.0-62.0 - 3 feet lost								
		-> 72.3-73.3 - Siliceous limonite zone	4918	72.3	73.3	1.0	0.002		0.34	
		-> 84.9 - 1 cm quartz vein (30 ca) with malachite stain and chalcopryite	4919	84.9	85.5	0.6	0.002		0.03	

Hole No. SR88-03

From	To	Description	Number	From	To	Width	opt Au	opt Ag
12.0	112.8	GRANODIORITE (Continued)						
		-> 91.1 - 12 mm quartz vein (30 ca) with chalcopryrite	4920	91.1	91.8	0.7	0.002	0.01
		-> 102.0-112.8 - Siliceous with Mn stain						
		-> 110.0-110.9 - Rusty siliceous zone	4921	110.0	110.9	0.9	0.002	0.07
		-> 110.9-112.8 - Hornsfelsed, pervasive Mn stain. Disseminated chalcopryrite and pyrite.	4922	110.9	112.8	1.9	0.002	0.61
112.8	125.6	ANDESITE DYKE (30 ca)						
125.6	131.7	GRANODIORITE						
		as 12.0 - 112.8						
		-> 125.6-130.7 - Siliceous alt. with disseminated pyrite						
		-> 130.7-131.7 - Rusty siliceous zone with abundant mn stain	4923	130.7	131.7	1.0	0.002	1.14
131.7	134.5	ANDESITE DYKE						
134.5	146.5	GRANODIORITE						
		as 12.0 - 112.8						
		-> 144.3-146.5 - Argillic alt. with clay gouge	4924	144.3	146.5	2.3	0.002	0.06
146.5	155.4	ANDESITE DYKE						
		-> 147.8-149.0 - Well fractured with quartz in-filling	4925	147.8	149.0	1.2	0.002	0.06
		-> 153.0-153.8 - Well fractured with quartz in-filling	4926	153.0	153.8	0.8	0.002	0.01
155.4	172.0	GRANODIORITE						
		as 12.0 - 112.8						
		-> 158.4-160.1 - Argillic alt. with Mn stain and malachite	4927	158.4	160.1	1.7	0.002	0.04
		EAST ZONE at 144.3 - 160.1						
		--> 172 feet EOH						

1 of 5

Hole No. SR88-04

EAST ZONE

Latitude 4475

Finished : September 23, 1988

Departure 493W

Dip -60

Logged By: W. Robb

Elevation -39.25m

Length 292 ft

From feet	To	Description	Number	From	To	Width opt	Au opt	Ag
0.0	6.0	OVERBURDEN						
6.0	7.0	GRANODIORITE Grey green to limonite brown. Well brecciated and fractured. Groundmass and fracture chlorite. Fracture clays, limonite and carbonate. Locally silicified. Tr sulfides.						
7.0	7.5	ANDESITE DYKE						
7.5	9.1	GRANODIORITE as 6.0-7.0 Minor argillic alteration						
9.1	13.0	ANDESITE DYKE						
13.0	14.3	GRANODIORITE as 6.0-7.0 Siliceous grading to weak argillic alteration						
14.3	15.0	ANDESITE DYKE						
15.0	16.9	GRANODIORITE as 6.0-7.0 Limonite staining						
16.0	17.4	ANDESITE DYKE						

Hole No. 5R88-04

From	To	Description	Number	From	To	Width	opt Au	opt Ag
17.4	20.0	GRANODIORITE as 6.0-7.0 Siliceous alteration with limonite seams						
20.0	21.0	ANDESITE DYKE						
21.0	82.0	GRANODIORITE as 6.0-7.0 with siliceous alteration with limonite seams and zones. Minor chlorite. Pervasive Mn stain decreasing with depth to minor zones at bottom of section. Fracture pyrite. -->42.0-52.0 - 2 feet lost -->51.4 - 4 cm quartz vein 25 ca -->52.0-53.5 - broken granodiorite /quartz vein. Mn stain and malachite -->55.1-55.4 - Cross cutting quartz veinlets -->58.1-58.6 - Malachite stained granodiorite. Minor Mn stain -->81.0-82.5 - Hornfelsed, siliceous zone with quartz veinlets at 0 ca						
			4828	51.0	52.0	1.0	0.002	0.01
			4829	52.0	53.5	1.5	0.002	0.42
			4830	55.1	55.5	0.4	0.028	0.01
			4831	58.1	58.6	0.5	0.004	0.01
			4832	81.0	82.5	1.5	0.004	0.01
82.0	83.8	ANDESITE DYKE 1% disseminated pyrite						
83.8	101.0	GRANODIORITE as 6.0-7.0 but blocky throughout this section. Pervasive Mn stain. -->97.1-101.0 - VANCE ZONE -->Weak argillic alteration with pervasive Mn stain and limonite fractures						
			4833	97.1	101.0	3.9	0.004	0.01
101.0	109.3	ANDESITE DYKE						

Hole No. SR88-04

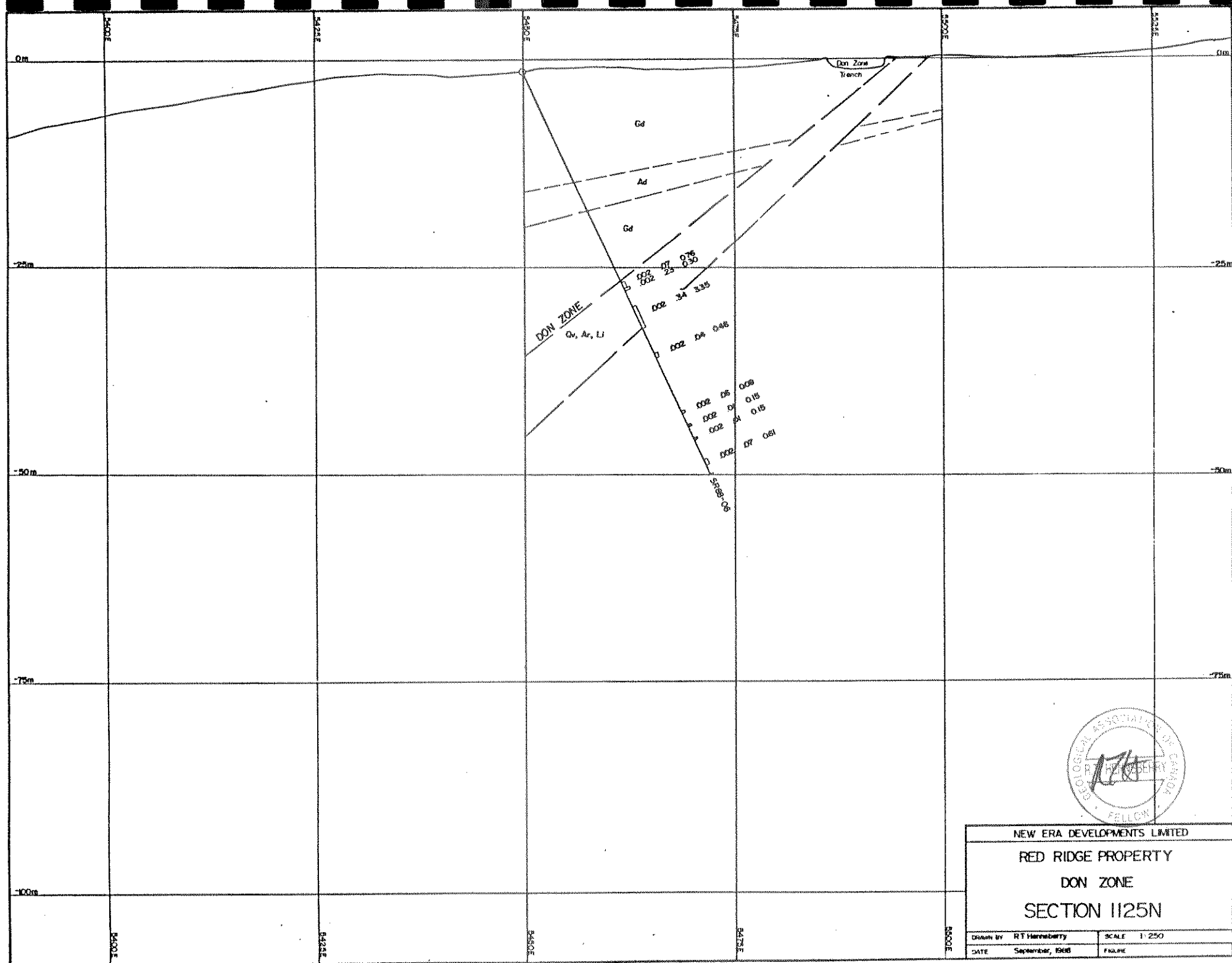
From	To	Description	Number	From	To	Width opt	Au opt	Ag
109.3	174.8	GRANODIORITE as 6.0-7.0 with weak argillic alteration, pervasive Mn stain and limonite. Disseminated pyrite. ->112.0-132.0 - Siliceous alteration -->132.0-142.0 - 3.5 feet lost ->158.6-174.8 - Siliceous alteration with K-feldspar. Increase in pyrite to 5%						
174.8	175.3	DACITE DYKE Fine grained and siliceous	4834	174.8	175.8	1.0	0.004	0.01
175.3	176.8	GRANODIORITE as 6.0-7.0 with siliceous alteration. Hornfelsed near lower contact						
176.8	180.5	ANDESITE DYKE						
180.5	184.5	GRANODIORITE as 6.0-7.0 with siliceous alteration, K-feldspar and 3% disseminated pyrite						
184.5	192.0	ANDESITE DYKE						
192.0	200.0	GRANODIORITE as 6.0-7.0 with siliceous alteration, K-feldspar and Mn stain						
200.0	201.0	ANDESITE DYKE						
201.0	202.0	GRANODIORITE as 6.0-7.0 with pervasive silicification and fracture pyrite	4835	201.0	202.0	1.0	0.002	0.01
202.0	202.5	DACITE DYKE With clay gouge	4836	202.0	202.5	0.5	0.002	0.01

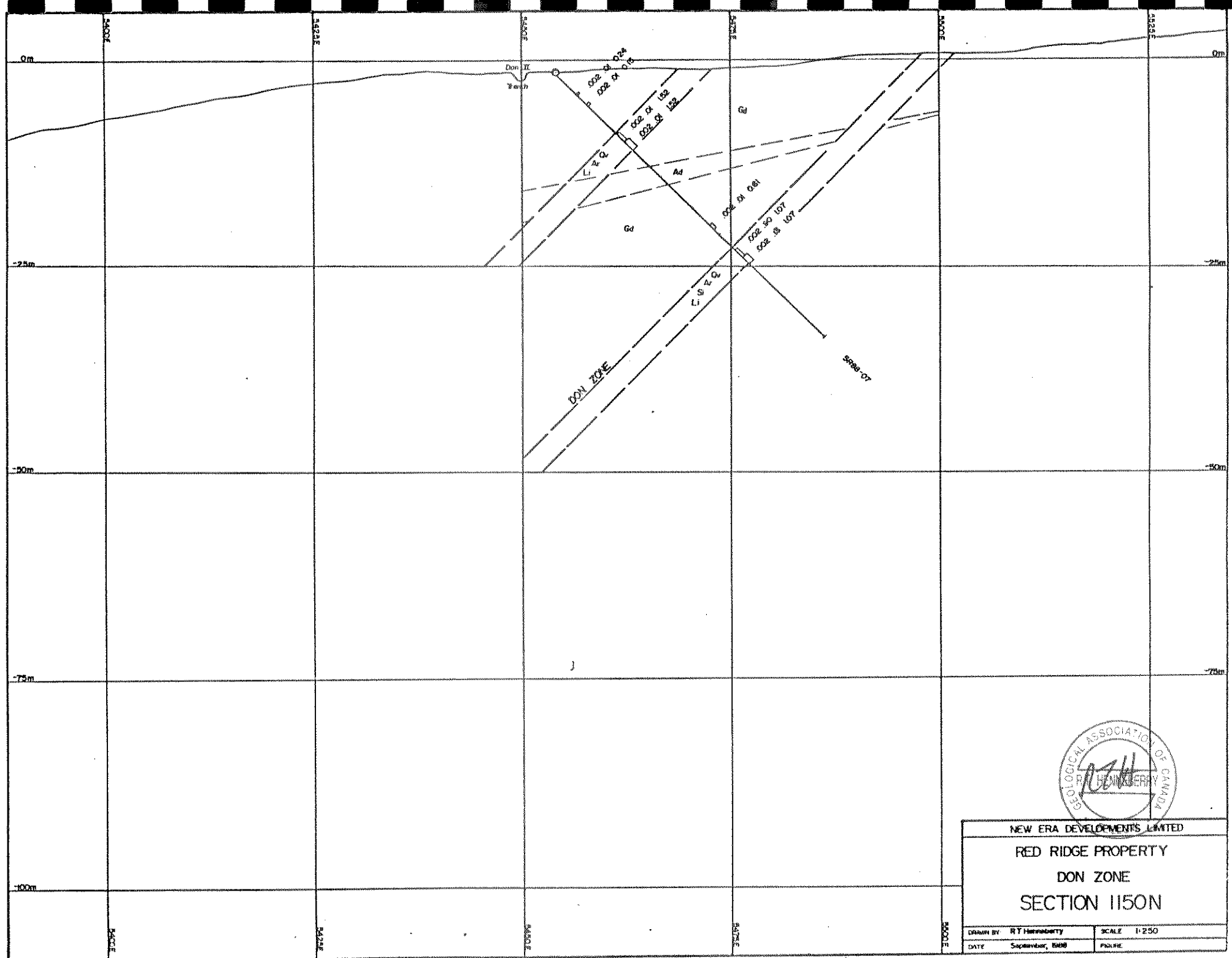
Hole No. SR88-04

From	To	Description	Number	From	To	Width	opt Au	opt Ag
202.5	207.7	GRANODIORITE as 6.0-7.0 with siliceous alteration and Mn stain ->204.0-206.2 - Argillic alteration with 5 mm pyrite vein 10 ca	4837	204.0	206.2	2.2	0.002	0.03
207.7	208.2	ANDESITE DYKE						
208.2	217.7	GRANODIORITE as 6.0-7.0 with weak argillic and silicic alteration and local Mn stain. >1% disseminated pyrite -> 210.6 - 6 cm calcite vein	4838	210.6	210.8	0.2	0.002	0.01
217.7	222.0	ANDESITE DYKE Extremely broken up -->218.0-222.0 - 2 feet lost						
222.0	234.2	GRANODIORITE as 6.0-7.0 with intense argillic and silicic alteration ->222.0-225.0 - Intense argillic alteration with broken ground core	4839	222.0	225.0	3.0	0.002	0.01
234.2	238.0	ANDESITE DYKE Broken and fractured						
238.0	242.0	GRANODIORITE as 6.0-7.0 - with siliceous alteration and K-feldspar						
242.0	252.0	ANDESITE DYKE ->247.0-247.3 - Blue fault gouge	4840	247.0	247.3	0.3	0.002	0.01
252.0	257.6	GRANODIORITE as 6.0-7.0 with argillic and siliceous alteration. Disseminated pyrite to 3% ->252.0-252.6 - Hornfelsed zone	4841	252.0	252.6	0.6	0.002	0.01

Hole No. SR88-04

From	To	Description	Number	From	To	Width	opt Au	opt Ag
252.0	257.6	GRANODIORITE Continued -->252.6-257.6 - Small stockwork of quartz veinlets						
257.6	258.4	ANDESITE DYKE Argillic alteration with limonite	4842	257.6	258.4	0.8	0.002	0.01
258.4	260.0	QUARTZ VEIN (EAST ZONE) Intense argillic alteration with white quartz clasts in limonite breccia	4843	258.4	260.0	1.6	0.002	0.01
260.0	292.0	GRANODIORITE as 6.0-7.0 with weak argillic alteration and minor limonite and Mn stain -->This hole was abandoned at 292 feet due to extreme caving. The core barrel assembly was lost in the hole. -->292.0 EOH						





NEW ERA DEVELOPMENTS LIMITED	
RED RIDGE PROPERTY	
DON ZONE	
SECTION 1150N	
DRAWN BY: RY Hinnaberry	SCALE: 1:250
DATE: September, 1988	PAGE: 1

DIAMOND DRILL RECORD

1 of 2

Property : Red Ridge

DON ZONE

Hole No. SR88-05

Started : September 24, 1988

Latitude 1150N

Azimuth 090

Finished : September 25, 1988

Departure 5450W

Dip -45

Logged By: W.Robb

Elevation -0.5m

Length 160 ft

From feet	To	Description	Number	From	To	Width	opt Au	opt Ag
0.0	9.0	OVERBURDEN						
9.0	11.0	GRANODIORITE Grey green to limonite brown. Well brecciated and fractured. Groundmass and fracture chlorite. Fracture clays, limonite and carbonate. Locally silicified. Tr to 1% pyrite.						
11.0	23.2	ANDESITE DYKE						
23.2	41.4	GRANODIORITE As 9.0-11.0 with Mn stain through zone.						
		->37.0-38.0 - Intense chlorite with minor argillic alt and two small qtz veinlets	4944	37.0	38.0	1.0	0.004	0.01
		->38.9-39.4 - Intense silicification with minor malachite	4945	38.9	39.4	0.5	0.008	0.01
41.4	41.9	APLITE DYKE						
41.9	93.6	GRANODIORITE As 9.0-11.0						
		->46.0 - 9 mm qtz vein 70 ca. NUM	4946	45.8	46.2	0.4	0.002	0.01
		->59.7-62.0 - K-feldspar with malachite stain	4947	59.7	62.0	2.3	0.002	0.01
		->77.0-85.0 - Chloritic, argillic alt zone with limonite in seams and on fractures. Pervasive Mn	4948	77.0	81.0	4.0	0.020	0.34
			4949	81.0	85.0	4.0	0.002	0.41

Hole No. SR88-05

From	To	Description	Number	From	To	Width	opt Au	opt Ag
41.9	93.6	GRANODIORITE (Cont) ->91.8-92.0 - Intense silicification	4950	91.8	92.0	0.2	0.002	0.04
93.6	93.9	ANDESITE DYKE						
93.9	104.3	GRANODIORITE As 9.0-11.0 with silicification						
104.3	106.5	ANDESITE DYKE						
106.5	107.8	GRANODIORITE As 9.0-11.0 with silicification						
107.8	108.1	ANDESITE DYKE						
108.1	111.0	GRANODIORITE As 9.0-11.0 with silicification						
111.0	117.0	ANDESITE DYKE						
117.0	131.0	GRANODIORITE As 9.0-11.0 with silicification ->129.0-131.0 - Silicic alt with chlorite, pervasive Mn and fracture malachite	63476	129.0	131.0	2.0	0.002	0.01
131.0	131.9	ANDESITE DYKE						
131.9	160.0	GRANODIORITE As 9.0-11.0 with silicification ->142.0-152.0 - DON ZONE Oxidized rusty granodiorite with pervasive Mn stain -->160.0 EDH	63477	142.0	152.0	10.0	0.002	0.09

DIAMOND DRILL RECORD

1 of 2

Property : Red Ridge

DON ZONE

Hole No. SR88-06

Started : September 25, 1988

Latitude 1125N

Azimuth 090

Finished : September 27, 1988

Departure 5450E

Dip -65

Logged By: W. Robb

Elevation -1.2m

Length 175 ft

From feet	To	Description	Number	From	To	Width	opt	Au	opt	Ag
0.0	8.0	OVERBURDEN								
8.0	48.8	GRANODIORITE Grey green to limonite brown. Well brecciated and fractured. Groundmass and fracture chlorite. Fracture clays, limonite and carbonate. Locally silicified. Tr to 1% pyrite.								
48.8	62.0	ANDESITE DYKE								
62.0	175.0	GRANODIORITE As 8.0-48.8 with Mn stain through zone.								
		->92.0-94.5 - Chloritic grading to argillic alt with pervasive Mn stain	63478	92.0	94.5	2.5	0.002		0.07	
		->94.5-95.5 - Rusty siliceous zone with Mn and lim stain	63479	94.5	95.5	1.0	0.002		0.23	
		->102.0-113.0 - DON ZONE Broken qtz frags in argillic alt limonite zone with pervasive Mn stain	63480	102.0	113.0	11.0	0.002		0.34	
		->102.0-113.0 - 7 feet lost								
		->123.0-124.5 - 7mm qtz veinlet haloed by siliceous alt with pervasive lim and Mn	63481	123.0	124.5	1.5	0.002		0.04	
		->148.9-149.2 - 3mm qtz vnl't with chalcopyrite and malachite	63482	148.9	149.2	0.3	0.002		0.06	
		->154.7-155.2 - Limonite seam with malachite stain	63483	154.7	155.2	0.5	0.002		0.01	

Hole No. SR88-06

From	To	Description	Number	From	To	Width	opt Au	opt Ag
62.0	175.0	GRANODIORITE (Cont)						
		->159.9-160.4 - 1 cm qtz vein with minor K-feldspar alt halo	63484	159.9	160.4	0.5	0.002	0.01
		->170.0-172.0 - Rusty siliceous alt with 1 cm qtz vein. Pervasive Mn stain. Minor malachite	63485	170.0	172.0	2.0	0.002	0.07
		-->175.0 - EOH						

DIAMOND DRILL RECORD

1 of 2

Property : Red Ridge

DON ZONE

Hole No. SR88-07

Started : September 27, 1988

Latitude 1100N

Azimuth 090

Finished : September 28, 1988

Departure 5454E

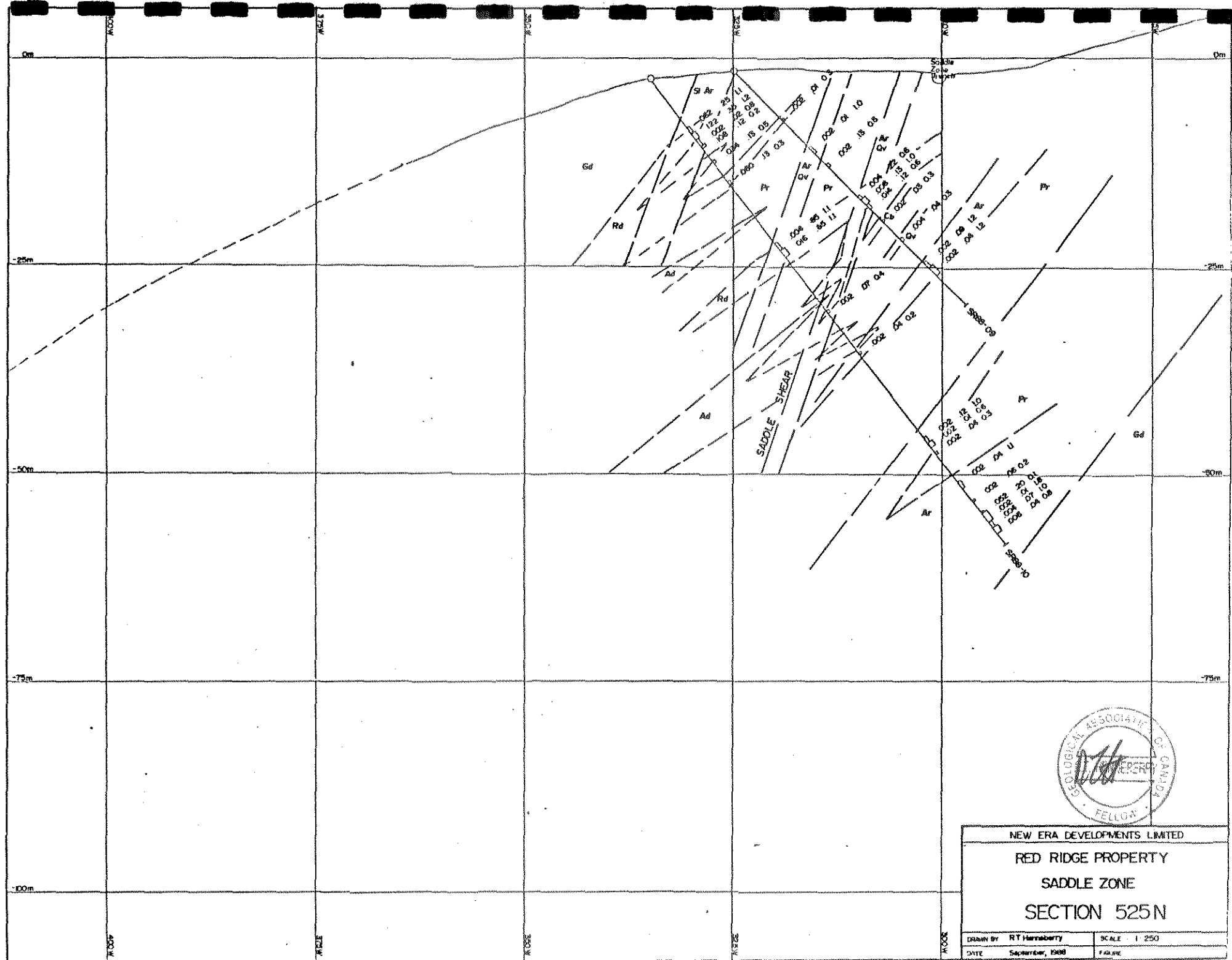
Dip -45

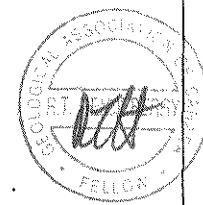
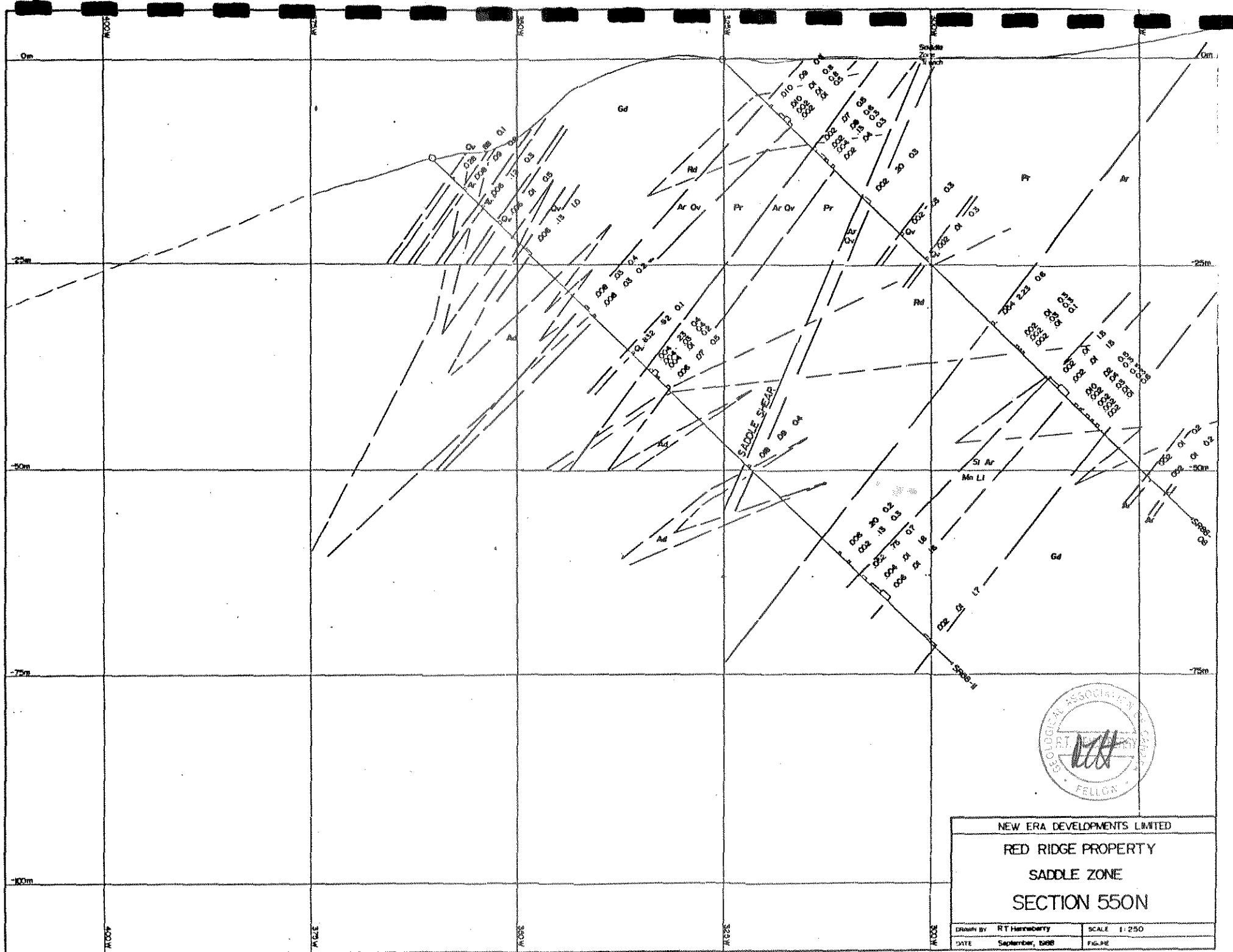
Logged By: W.Robb, R.T.Henneberry

Elevation -1.5m

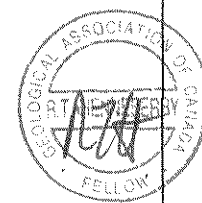
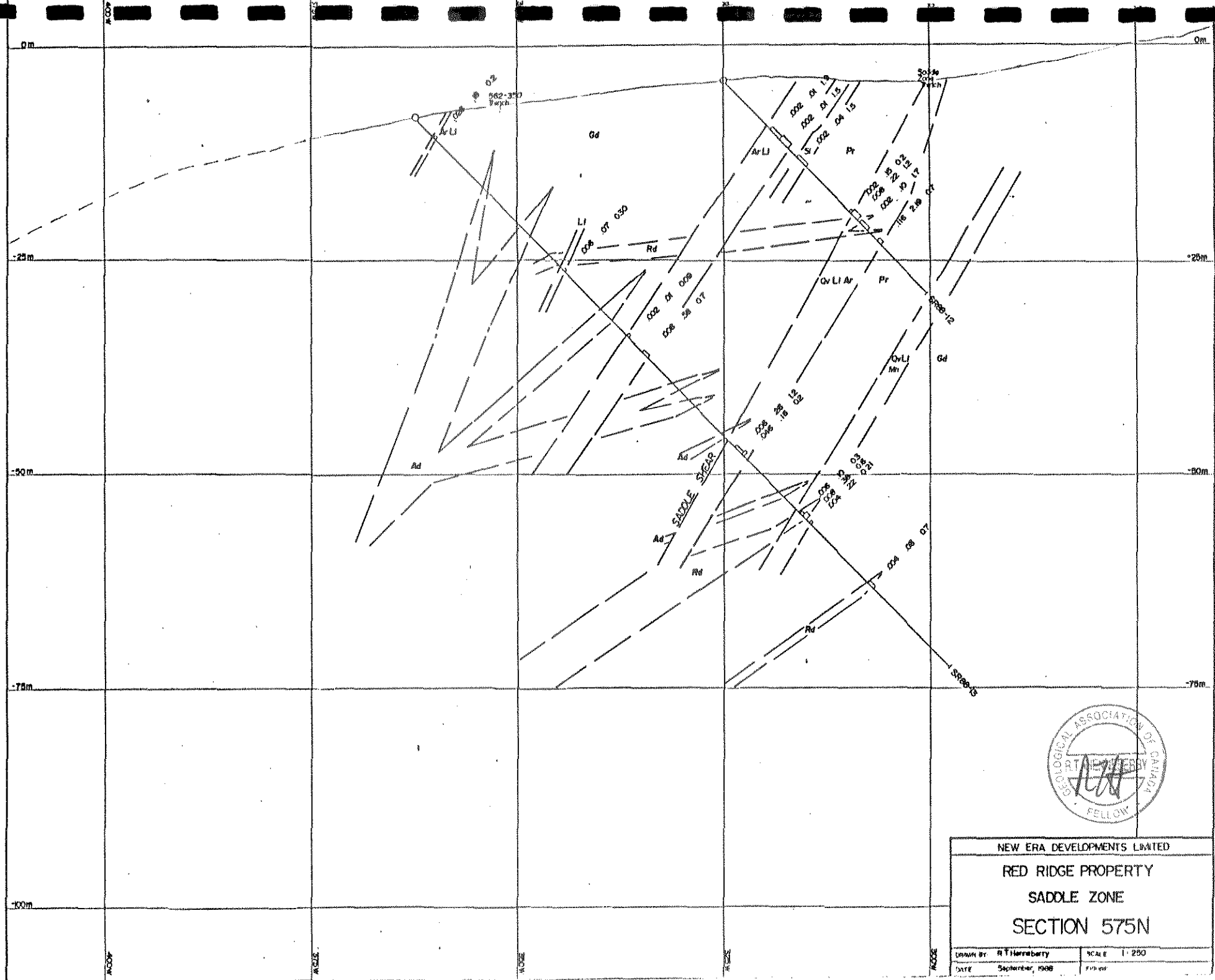
Length 147 ft

From feet	To	Description	Number	From	To	Width	opt	Au	opt	Ag
0.0	10.0	OVERBURDEN								
10.0	53.5	GRANODIORITE								
		Grey green to limonite brown. Well brecciated and fractured. Groundmass and fracture chlorite. Fracture clays, limonite and carbonate. Locally silicified. Tr to 1% pyrite.								
		->12.5-13.3 - Qtz vnlst swarm with minor pyrite	63486	12.5	13.3	0.8	0.002		0.01	
		->18.5-19.0 - Intense silicification with pyrite	63487	18.5	19.0	0.5	0.002		0.01	
		->35.5-45.5 - Limonitic with 1mm to 8mm qtz vnlst swarms.	63488	35.5	40.5	5.0	0.002		0.01	
		Pervasive Mn stain	63489	40.5	45.5	5.0	0.002		0.01	
53.5	64.5	ANDESITE DYKE								
64.5	147.0	GRANODIORITE								
		As 10.0-53.5								
		->87.0-89.0 - Microbx with qtz/cb vnltz (30 ca). Zone is intensely silicified and limonitic	63490	87.0	89.0	2.0	0.002		0.01	
		-->91.0-93.0 - Broken core								
		->101.5-108.5 - DON ZONE	63491	101.5	105.0	3.5	0.002		0.90	
		Intense limonite as zone is approached. Rusty vuggy qtz veins at 102.5-103.5 (70 ca) and 107.0-108.0 (70 ca). Chlorite ground zone (no gouge) at 106.0-107.0	63492	105.0	108.5	3.5	0.002		0.13	





NEW ERA DEVELOPMENTS LIMITED	
RED RIDGE PROPERTY	
SADDLE ZONE	
SECTION 550N	
Drawn BY: RT Harrisberry	SCALE: 1:250
DATE: September, 1988	FIG. 92



NEW ERA DEVELOPMENTS LIMITED

RED RIDGE PROPERTY

SADDLE ZONE

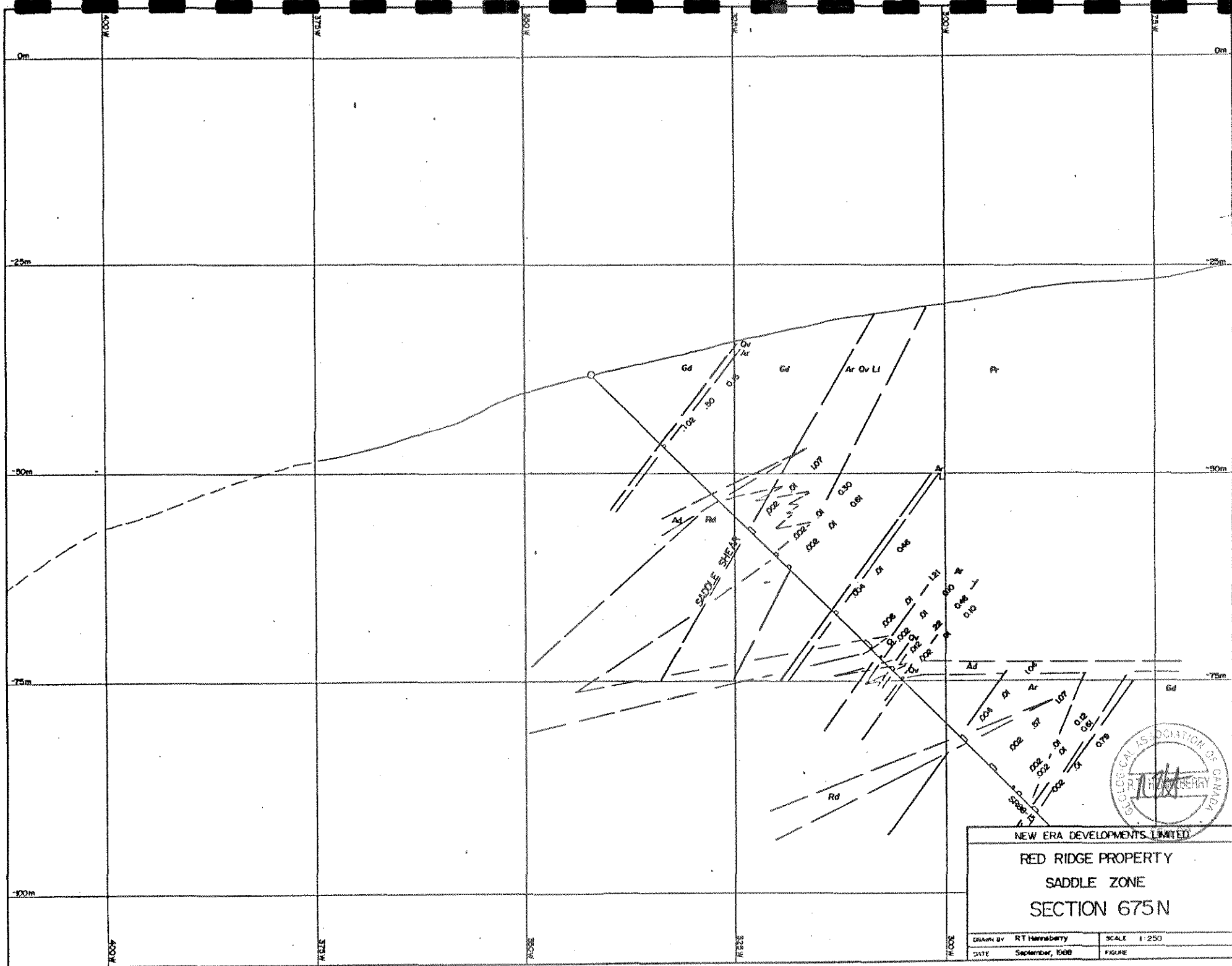
SECTION 575N

DRAWN BY: R. Thierreberry

SCALE: 1:250

DATE: September, 1968

FILE NO:



DIAMOND DRILL RECORD

1 of 5

Property : Red Ridge

SADDLE ZONE

Hole No. SR88-08

Started : September 28, 1988

Latitude 550N

Azimuth 078

Finished : October 04, 1988

Departure 325W

Dip -45

Logged By: R.T.Henneberry

Elevation 0.0m

Length 262 ft

From feet	To	Description	Number	From	To	Width	opt Au	opt Ag
0.0	19.0	OVERBURDEN						
19.0	52.5	RHYOLITE / RHYODACITE Green gray to brown in color. Well brecciated with manganese dendrites along fractures. Local intense manganese. Minor fracture clays and limonite. Tr sulfides.						
		-->19.0-27.0 - Broken core						
		->26.2 - 0.1 ft vuggy qtz vein (65 ca). Local Mn. NUM	63493	26.5	27.5	1.0	0.010	0.09
		->32.0-45.0 - Prevalent limonite						
		->32.0-47.0 - Well brecciated with sulfide vugs. Minor qtz as pods and blebs. Intense fracture limonite	63494 63495	32.0 34.5	34.5 37.0	2.5 2.5	0.010 0.002	0.01 0.01
		->37.0-38.5 - Siliceous breccia with limonite and carbonate. Limonite fractures with minor Mn	63496	37.0	38.5	1.5	0.008	0.01
		-->42.2 - Sandy gouge zone						
		-->45.0-49.0 - Broken core						
		-->51.0-52.5 - Broken core + gouge	63497	51.0	52.5	1.5	0.002	0.07
52.5	86.4	GRANODIORITE Intense silicification with chlorite. Intrusive texture almost masked by alteration. Moderate manganese but no dendrite. Local zones of limonite.						
		->55.0-57.0 - Broken core / gouge zone. Moderate limonite / vuggy qtz.	63498	55.0	57.0	2.0	0.002	0.09

Hole No. 5R88-08

From	To	Description	Number	From	To	Width	opt Au	opt Ag
52.5	86.4	GRANODIORITE (Cont)						
		-->58.0 - 0.2 ft qtz vein with sulfide vugs (50 ca). Intense Mn	53499	57.5	58.5	1.0	0.004	0.13
		-->60.0 - Cement in 1.0 ft of intense Mn						
		-->61.5 - 0.1 ft qtz vein with sulfide vugs (65 ca) and 1.0 ft limonite halo	53500	61.0	62.0	1.0	0.002	0.04
		-->65.0 - Broken core						
		-->66.0-67.0 - Broken core with sandy gouge with Mn						
		-->74.5 - Broken core						
		-->80.5-81.0 - Alteration vein zone with 2% py. 0.1 ft qtz vein at lower contact. Intense silicification and chlorite	59401	80.0	82.0	2.0	0.002	0.20
		-->84.5 - Broken core / limonite						
86.4	86.8	ANDESITE DYKE						
		Fine grained green in color. Fracture Mn / limonite. Limonite gouge on both contacts						
86.8	114.0	GRANODIORITE						
		As 52.5 - 86.4						
		--> 86.8-95.0 - Intense chlorite and silicification associated with FW of andesite dyke						
		--> 88.2-88.4 - Pegmatitic						
		-->94.0-97.0 - Broken core / gouge						
		-->99.5-100.5 - Broken core / limonite zone. Vuggy with minor Mn.	59402	99.5	100.5	1.0	0.002	0.03
		--> 100.5-114.0 - Intense silicification and chlorite. Almost micro breccia with carbonate / limonite and Mn fractures.						

Hole No. SR88-08

From	To	Description	Number	From	To	Width	opt Au	opt Ag
114.0	166.0	RHYOLITE / RHYODACITE Light green color with quartz eyes. Well brecciated with Mn dendrites along fractures						
		->114.0-115.0 - Intense limonite on contact	69403	114.0	115.0	1.0	0.002	0.01
		-->122.0 - Broken core + gouge						
		-> 148.0-150.0 - Strong Mn and brecciation in HW of Saddle Zone.						
		->150.0-152.0 - SADDLE SHEAR ZONE Major sandy gouge zone with Mn and limonite. No qtz	69404	150.0	152.0	2.0	<u>0.054</u>	<u>2.23</u>
		-> 153.0-166.0 - Mn dendrites on fractures						
		->163.8 - Limonite broken core zone.	69405	163.5	164.5	1.0	0.002	0.01
		->165.0-166.0 - Contact zone. Strong chlorite with vuggy qtz veinlets (50 ca). Minor sandy gouge	69406	165.0	166.0	1.0	0.002	0.03
166.0	182.0	GRANODIORITE Well silicified and chloritized. Micro fracturing with limonite and carbonate. Strong Mn and bleaching.						
		-->167.0-167.5 - Broken rounded core	69407	167.0	167.5	0.5	0.002	0.01
		-->172.0-182.0 - 1 foot lost						
		-->177.8 - 0.7 feet of cement						
182.0	214.9	RHYOLITE / RHYODACITE As 19.0-52.5 and 114.0-166.0, but no Mn						
		-->182.0-192.0 - 5.0 feet lost. Minor Mn + 1% disseminated sulfide vugs	69408	182.0	187.0	5.0	0.002	0.01
			69409	187.0	192.0	5.0	0.002	0.01
		->196.5-198.0 - Green clay gouge with minor qtz. Bleached with limonite	69410	196.5	198.0	1.5	0.010	0.20

Hole No. 5R88-08

From	To	Description	Number	From	To	Width	opt Au	opt Ag
182.0	214.9	RHYOLITE / RHYODACITE (Cont)						
		->199.0-200.0 - Sandy limonite gouge with chlorite and silicification	69411	199.0	200.0	1.0	0.002	0.04
		->202.5-204.0 - Broken sandy core with limonite and chlorite	69412	202.5	204.0	1.5	0.002	0.03
		->205.5-206.5 - Limonite clay gouge	69413	205.5	206.5	1.0	0.002	0.01
		-->208.0-210.0 - Broken core gouge zone on FW of rhyolite. Minor limonite and Mn	69414	208.0	210.0	2.0	0.002	0.01
		-->212.0-213.0 - Broken core Fault						
214.9	223.5	GRANODIORITE Well silicified and chloritized. Numerous pegmatite veinlets and stringers at 20-70 ca. NVM						
223.5	228.5	RHYOLITE /RHYODACITE Weakly bleached and limonite stained, well brecciated. Fracture Mn dendrites						
228.5	249.3	GRANODIORITE As 214.9-223.5 -> 232.5 - 0.1 foot pegmatite stringer (5 ca) -> 237.0-240.0 - Pegmatite vein (50 ca) NVM ->237.8-238.3 - Broken core plus sandy gouge -> 242.7 - 0.2 ft pegmatite stringer (50 ca) -->246.0-246.5 - Fault gouge with Mn	69415	237.8	238.3	0.5	0.002	0.01
			69416	246.0	246.5	0.5	0.002	0.01
249.3	252.2	DACITE DYKE (50 ca) Light green color with Mn and limonite on contacts.						

5 of 5

- Hole No. 5R88-08

From	To	Description	Number	From	To	Width opt	Au opt	Ag
252.2	262.0	GRANODIORITE						
		As 214.9-223.5						
		--> 262.0 EOH						

DIAMOND DRILL RECORD

1 of 2

Property : Red Ridge

SADDLE ZONE

Hole No. SR88-09

Started : October 04, 1988

Finished : October 05, 1988

Logged By: R.T.Henneberry

Latitude 525N

Azimuth 078

Departure 325W

Dip -45

Elevation -1.74m

Length 130 ft

From feet	To	Description	Number	From	To	Width	opt Au	opt Ag
0.0	4.0	OVERBURDEN						
4.0	57.5	GRANODIORITE						
		Chlorite green to limonite brown to Mn black in color. Well brecciated and fractured especially near surface. Groundmass chlorite/ silicification/ argillization. Fracture chlorite clays limonite and Mn. Tr to 1% disseminated pyrite.						
		-> 4.0-22.0 - Well broken and fractured. Good Mn local limonite						
		-> 27.5-27.8 - Vuggy weathered vein zone (70 ca). Limonite + Mn. Tr sulfides	69417	27.0	28.0	1.0	0.002	0.01
		-> 28.0-32.0 - K-feldspar phenos (?)						
		-> 32.2-34.5 - Limonite argillic alt zone. Fracture limonite and Mn						
		-> 34.5-57.0 - Silicified and argillized						
		-> 43.0-46.0 - Limonite qtz vein zone. Strong Mn. 3% weathered sulfide vugs	69418	43.0	46.0	3.0	0.002	0.01
		-> 53.0-54.5 - Intensely silicified zone with Mn dendrites, limonite and K-feldspar. 1% disseminated malachite	69419	53.0	54.5	1.5	0.002	0.13

Hole No. 5R88-09

From	To	Description	Number	From	To	Width	opt Au	opt Ag
57.5	58.7	DACITE DYKE (U. 35 ca - L. 70 ca) Chlorite green with 1% phenocrysts. Limonite gouge on both contacts						
58.7	68.0	GRANODIORITE Intensely bleached and silicified with qtz clots (mega breccia ?)						
68.0	71.8	RHYOLITE / RHYODACITE Dull limonite brown. Fracture Mn dendrites. Local pervasive Mn.						
71.8	75.0	GRANODIORITE As 58.7-68.0						
		->70.0-72.0 - Intense Mn with qtz zone. 3% pyrite	69420	70.0	72.0	2.0	0.004	0.22
		->72.0-75.0 - Limonite vein zone (60 ca). Intense Mn in HW and FW of vein. 2% pyrite	69421	72.0	75.0	3.0	0.008	0.13
75.0	79.0	RHYOLITE / RHYODACITE As 68.0-71.8						
		->75.0-77.0 - FW of zone. Intense Mn with minor qtz	69422	75.0	77.0	2.0	0.014	0.12
79.0	130.0	GRANODIORITE As 71.8-75.0, but intensely bleached and silicified with K-feldspar and Mn. 1% disseminated pyrite						
		->83.7 - Mn gouge zone	69423	83.5	84.5	1.0	0.002	0.03
		->91.0-91.2 - Broken core						
		->94.0-94.3 - Limonite qtz vein zone (70 ca). 2% weathered sulfide vugs.	69424	93.5	94.5	1.0	0.004	0.04
		->107.0-115.0 - SADDLE SHEAR	69425	107.0	111.0	4.0	0.002	0.09
		HW and FW limonite gouge with limonite and clays through zone	69426	111.0	115.0	4.0	0.002	0.04
		->122.0-126.0 - Broken core No alt						
		-> 130.0 EOH						

DIAMOND DRILL RECORD

1 of 4

Property : Red Ridge

Hole No. SR88-10

SADDLE ZONE

Started : October 05, 1988

Latitude 525N

Azimuth 078

Finished : October 06, 1988

Departure 335W

Dip -53

Logged By: W.Robb

Elevation -2.50m

Length 232 ft

From feet	To	Description	Number	From	To	Width	opt Au	opt Ag
0.0	5.0	OVERBURDEN						
5.0	24.8	GRANODIORITE Chlorite green color with relict propylitic alteration. Intense silicification and pervasive fracture Mn -> 17.0 - Fracture malachite -> 22.0-24.8 - Minor argillic alteration						
24.8	31.6	RHYOLITE / RHYODACITE Tan colored. Strong silicification, with dendritic Mn on fractures. ->24.8-28.1 - Intense silicification with several parallel vuggy qtz veinlets carrying limonite and hematite in weathered sulfide vugs ->28.1-31.6 - Pervasive fracture Mn with small parallel qtz veinlets carrying disseminated pyrite	57626	24.8	28.1	3.3	0.062	0.25
			57627	28.1	31.6	3.5	<u>0.122</u>	0.35
			57827	31.6	34.1	2.5	0.002	0.12
31.6	39.4	GRANODIORITE As 5.0-24.8, with weak argillic alteration and hematite stain ->34.1-34.6 - Small qtz veinlets with pyrite and intense Mn stain ->39.1-39.4 - Argillic alteration	57628	34.1	34.6	0.5	<u>0.108</u>	0.12
39.4	41.0	RHYOLITE / RHYODACITE As 24.8-31.6						

Hole No. 5R88-10

From	To	Description	Number	From	To	Width	opt Au	opt Ag
41.0	50.0	GRANODIORITE As 31.6-39.4 ->41.5-43.0 - Limonite qtz veins with minor Mn	57629	41.5	43.0	1.5	0.034	0.13
50.0	53.0	RHYOLITE / RHYODACITE As 24.8-31.6 ->52.0-53.0 - Siliceous zone with limonite, hematite and Mn on fractures and in vugs	57630	52.0	53.0	1.0	0.050	0.13
53.0	64.0	GRANODIORITE As 31.6-39.4						
64.0	65.3	RHYOLITE / RHYODACITE As 24.8-31.6						
65.3	67.8	GRANODIORITE As 31.6-39.4						
67.8	69.1	ANDESITE DYKE						
69.1	82.9	GRANODIORITE As 31.6-39.4 with 3% K-feldspar						
82.9	89.7	RHYOLITE / RHYODACITE Oxidized with fracture limonite and Mn. Minor qtz veinlets	57631 57632	82.9 86.3	86.3 89.7	3.4 3.4	0.004 0.015	0.85 0.85
89.7	107.0	GRANODIORITE As 31.6-39.4 with 3% K-feldspar						
107.0	109.3	RHYOLITE / RHYODACITE Light green with dendritic Mn stain						
109.3	111.0	GRANODIORITE As 31.6-39.4 with 3% K-feldspar						
111.0	112.2	ANDESITE DYKE						

Hole No. SR88-10

From	To	Description	Number	From	To	Width	opt Au	opt Ag
112.2	116.3	GRANODIORITE As 31.6-39.4 with intense silicification						
116.3	117.5	RHYOLITE / RHYODACITE Light green with pervasive Mn and small qtz veinlets with limonite	57633	116.3	117.5	1.2	0.002	0.07
117.5	126.5	GRANODIORITE As 112.3-116.3 with chlorite						
126.5	127.5	ANDESITE DYKE						
127.5	132.0	GRANODIORITE As 117.5-126.5 with dendritic fracture Mn						
132.0	137.0	ANDESITE DYKE Minor qtz in-filling and fracture Mn						
137.0	183.3	GRANODIORITE As 127.5-132.0 ->137.8-138.5 - Oxidized with minor argillic alt. ->180.0-183.3 - Intense Mn stain zone with galena and pyrite	57634	137.7	138.5	0.7	0.002	0.04
			57636	180.3	183.3	3.0	0.002	0.12
183.3	185.0	RHYOLITE / RHYODACITE As 116.3-117.5	57635	183.3	185.0	1.7	0.002	0.01
185.0	187.4	DACITE DYKE Mn stain						
187.4	188.4	RHYOLITE / RHYODACITE As 183.3-185.0 ->187.4-188.4 - Argillic alteration	57637	187.4	188.4	1.0	0.002	0.01
188.4	202.0	DACITE DYKE Minor Mn stain						

Hole No. SR88-10

From	To	Description	Number	From	To	Width	opt Au	opt Ag
202.0	205.4	RHYOLITE / RHYODACITE						
		As 187.4-188.4 with argillic alt and limonite and Mn	57638	202.0	205.4	3.4	0.002	0.04
205.4	232.0	GRANODIORITE						
		As 31.6-39.4 with 3% K-feldspar						
		->211.7-212.2 - Oxidized with pervasive Mn	57639	211.7	212.2	0.5	0.002	0.06
		->217.5-217.8 - Limonite qtz vein	57640	217.5	217.8	0.3	0.052	0.20
		->217.8-222.6 - Siliceous, minor argillic alt with pervasive Mn and limonite	57641	217.8	222.6	5.8	0.002	0.01
		->222.6-225.6 - Rusty, intense Mn (masking GD) with limonite vugs	57643	222.6	225.6	3.0	0.006	0.04
		->225.6- 228.0 - Chloritized and siliceous with small qtz veinlets and dendritic fracture Mn	57642	225.6	228.0	2.4	0.004	0.07
		--> 232.0 - EDH						

DIAMOND DRILL RECORD

1 of 4

Property : Red Ridge

SADDLE ZONE

Hole No. SR88-11

Started : October 08, 1988

Latitude 550N

Azimuth 078

Finished : October 11, 1988

Departure 352W

Dip -45

Logged By: W.Robb

Elevation -11.50m

Length 290 ft

From feet	To	Description	Number	From	To	Width opt	Au opt	Ag
0.0	7.5	OVERBURDEN						
7.5	12.2	GRANODIORITE Chlorite green color with relict propylitic alteration. Intense silicification and pervasive fracture Mn ->11.2-11.4 - Vuggy oxidized qtz vein with limonite in-filling	57644	11.2	11.4	0.2	0.028	0.88
12.2	13.2	ANDESITE DYKE						
13.2	18.2	GRANODIORITE As 7.5 - 12.2 with minor Mn stain ->17.5-18.2 - Argillic altered granodiorite with limonite and minor Mn stain and minor disseminated pyrite	57645	17.5	18.2	0.7	0.008	0.09
18.2	27.0	ANDESITE DYKE						
27.0	45.3	GRANODIORITE As 13.2 - 18.2 ->27.0-27.8 - Argillic altered granodiorite with minor limonite and intense Mn stain ->36.3-37.9 - 13 mm qtz vein with fracture limonite and weathered sulfides	57646	27.0	27.8	0.8	0.006	0.12
			57647	36.3	37.8	1.5	0.006	0.01
45.3	47.8	ANDESITE DYKE						

Hole No. 5R88-11

From	To	Description	Number	From	To	Width	opt Au	opt Ag
47.8	69.8	GRANODIORITE As 27.0 - 45.3 with propylitic and minor silicic alteration ->51.6-54.6 - Zone of sub-parallel qtz veinlets with weathered sulfide vugs and limonite. Tetrahedrite fractures and argillic alteration at 52.1-52.4	57648	51.6	54.6	3.0	0.006	0.13
69.8	74.0	ANDESITE DYKE						
74.0	76.1	GRANODIORITE As 47.8 - 69.8 with silicic alteration						
76.1	77.1	ANDESITE DYKE						
77.1	86.5	GRANODIORITE As 74.0 - 76.1 with minor potassic alteration ->85.3-86.5 - Brecciated potassic altered zone	57649	85.3	86.3	1.2	0.008	0.03
86.5	88.6	ANDESITE DYKE -->88.0 - Malachite stain						
88.6	94.0	GRANODIORITE As 77.1 - 86.5 with silicic alteration ->89.6-90.1 - Argillic alteration with qtz clasts and limonite	57650	89.6	90.1	0.5	0.008	0.03
94.0	94.9	RHYOLITE / RHYODACITE						
94.9	130.3	GRANODIORITE As 88.6 - 94.0 with silicic and propylitic alteration ->111.1-111.5 - Vuggy oxidized qtz vein with minor blebs of galena ->120.8-122.0 - Oxidized vuggy qtz vein with limonite	57677 57676	111.1 120.8	111.5 122.0	0.4 1.2	<u>0.832</u> 0.004	0.92 0.23

From	To	Description	Number	From	To	Width	opt Au	opt Ag
94.9	130.3	GRANODIORITE (Continued)						
		->122.0-123.3 - Intense propylitic alteration zone with qtz veinlets carrying small blebs of galena and pyrite and Mn stain	57678	122.0	123.3	1.3	0.004	0.03
		->124.9-125.4 - Vuggy parallel qtz veinlet zone with weathered sulfides	57679	124.9	125.4	0.5	0.004	0.10
130.3	132.0	RHYOLITE / RHYODACITE Rusty oxidized dyke with sulfide vugs	57680	130.3	132.0	1.7	0.006	0.07
132.0	148.3	GRANODIORITE As 94.9 - 130.3 with Mn stain and silicic alteration						
148.3	149.0	ANDESITE DYKE						
149.0	151.2	GRANODIORITE As 132.0 - 148.3 with silicic alteration						
151.2	152.0	ANDESITE DYKE						
152.0	177.2	GRANODIORITE As 149.0 - 151.2 with minor potassic and argillic alteration ->176.0-177.2 - Oxidized silicic, argillic alteration zone	57681	176.0	177.2	1.2	0.018	0.09
177.2	178.8	ANDESITE DYKE						
178.8	193.6	GRANODIORITE As 152.0 - 177.2 with silicic alteration						
193.6	195.6	ANDESITE DYKE						

Hole No. SR88-11

From	To	Description	Number	From	To	Width	opt Au	opt Ag
195.6	290.0	GRANODIORITE						
		As 178.8 - 193.6 with silicic and propylitic alteration						
		->226.4-226.9 - 3mm qtz vein with pyrite and chalcopyrite	57683	226.4	226.9	0.5	0.006	0.20
		->231.5-232.5 - Silicic with weak argillic alteration and limonite. Minor fine-grained pyrite and malachite	57684	231.5	232.5	1.0	0.002	0.13
		->239.5-242.0 - 10 cm qtz vein with limonite and pervasive Mn stain and fine-grained galena along fractures.	57685	239.5	242.0	2.5	0.052	0.76
		->244.5-254.8 - Silicic, argillic alteration zone with pervasive Mn stain and minor pyrite	57686	244.5	249.7	5.2	0.004	0.01
			57687	249.7	254.8	5.1	0.006	0.01
		->273.8-279.5 - Silicic, argillic alteration zone with pervasive Mn stain and weathered sulfide vugs	57688	273.8	279.5	5.7	0.002	0.01
		--> 290.0 EOH						

DIAMOND DRILL RECORD

1 of 2

Property : Red Ridge

SADDLE ZONE

Hole No. SR88-12

Started : October 11, 1988

Latitude 57SN

Azimuth 078

Finished : October 11, 1988

Departure 325W

Dip -45

Logged By: W.Robb

Elevation -4.06 m

Length 115 ft

From feet	To	Description	Number	From	To	Width	opt Au	opt Ag
0.0	11.0	OVERBURDEN						
11.0	76.0	GRANODIORITE						
		Chlorite green color with relict propylitic alteration. Intense silicification and pervasive fracture Mn						
		-->12.0-22.0 - 5.5 feet lost						
		-->22.0-32.0 - 2.0 feet lost						
		->25.9-36.8 - Silicic, argillic alteration zone with intense limonite and pervasive fracture Mn stain. Minor blebs of galena at 27.0	57689	25.9	32.0	6.1	0.002	0.01
			57690	32.0	36.8	4.8	0.002	0.01
		->42.0-47.0 - Silicic, argillic alteration zone with intense limonite stain and pervasive fracture Mn stain. Locally vuggy.	57691	42.0	47.0	5.0	0.002	0.04
		->71.4-72.0 - Argillic alteration zone with pervasive fracture Mn stain and minor limonite and silicification	57692	71.4	72.0	0.6	0.002	0.15
		->72.0-76.0 - Weak argillic, silicic alteration intense limonite and pervasive fracture Mn stain	57693	72.0	76.0	4.0	0.008	0.22
76.0	76.3	RHYOLITE / RHYODACITE						

Hole No. SR88-12

From	To	Description	Number	From	To	Width	opt Au	opt Ag
76.3	82.0	GRANODIORITE As 11.0 - 76.0 with weak argillic and silicic alteration, intense limonite and pervasive fracture Mn stain.	57694	76.3	82.0	5.7	0.002	0.10
82.0	82.5	RHYOLITE / RHYODACITE						
82.5	115.0	GRANODIORITE As 11.0 - 76.0 with silicic alteration, limonite stain and fracture Mn stain --> 87.0-89.4 - oxidized vuggy zone with sub-parallel qtz veinlets, limonite stain and weathered sulfide vugs --> 115.0 EOH	57695	87.0	89.4	2.4	<u>0.116</u>	<u>2.19</u>

1 of 3

Hole No. SR88-13

Elevation - 8.20 m Length 300 ft

From feet	To	Description	Number	From	To	Width	opt Au	opt Ag
0.0	8.0	OVERBURDEN						
8.0	38.8	GRANODIORITE Chlorite green color with relict propylitic alteration. Intense silicification and pervasive fracture Mn ->10.0-10.5 - Oxidized, argillic altered zone with qtz pods	57696	10.0	10.5	0.5	0.026	0.18
38.8	42.8	ANDESITE DYKE						
42.8	59.0	GRANODIORITE As 8.0 - 38.8 with weak argillic and minor potassic alteration						
59.0	62.8	ANDESITE DYKE						
62.8	75.9	GRANODIORITE As 8.0 - 38.8 with dendritic Mn stain on fractures						
75.9	78.3	RHYOLITE / RHYODACITE						
78.3	102.0	GRANODIORITE As 62.8 - 75.9 ->82.5-83.5 - Oxidized, vuggy zone with qtz in-filling, limonite and pervasive fracture Mn stain	57697	82.5	83.5	1.0	0.006	0.07
102.0	112.0	ANDESITE DYKE						

Hole No. 5RBB-13

From	To	Description	Number	From	To	Width	opt Au	opt Ag
112.0	144.9	GRANODIORITE As 42.8 - 59.0						
		->119.2-119.5 - Vuggy qtz vein with Mn stain	57698	119.2	119.5	0.3	0.002	0.01
		-> 119.5-112.5 - Argillic altered zone						
		-> 128.1-130.4 - Oxidized with 10 mm qtz vein and Mn stain	57699	128.1	130.4	2.3	0.006	0.58
144.9	146.8	ANDESITE DYKE						
146.8	155.8	GRANODIORITE As 112.0 - 114.9						
155.8	156.8	ANDESITE DYKE						
156.8	172.0	GRANODIORITE As 8.0 - 38.8						
172.0	172.5	ANDESITE DYKE						
172.5	204.0	GRANODIORITE As 156.8 - 172.0 with minor potassic alteration						
		->179.3-183.4 - Rusty limonite zone with pervasive fracture Mn stain	57700	179.3	183.4	4.1	0.006	0.26
		->183.4-185.1 - 8cm vuggy qtz vein	57701	183.4	184.1	0.7	0.046	0.18
204.0	207.2	ANDESITE DYKE						
207.2	216.0	GRANODIORITE As 156.8 - 172.0						
216.0	216.9	RHYOLITE / RHYODACITE	57702	216.0	216.9	0.9	0.006	0.10

Hole No. SR88-13

From	To	Description	Number	From	To	Width	opt Au	opt Ag
215.9	254.0	GRANODIORITE						
		As 207.2 - 215.0						
		-> 215.9-219.0 - Limonite Mn stain	57703	215.9	219.0	2.1	0.008	0.38
		zone with subparallel qtz						
		veinlets and minor malachite						
		-> 219.0-221.3 - Qtz micro veinlet						
		zone with intense fracture Mn						
		-> 221.3-222.0 - Oxidized zone with	57704	221.3	222.0	0.7	0.004	0.22
		8mm qtz vein						
254.0	256.8	RHYOLITE / RHYODACITE						
		With carbonate veinlets	57705	254.0	256.8	2.4	0.004	0.03
256.8	300.0	GRANODIORITE						
		As 215.9 - 254.0						
		--> 300.0 EOH						

DIAMOND DRILL RECORD

1 of 4

Property : Red Ridge

SADDLE ZONE

Hole No. SR88-14

Started : October 15, 1988

Finished : October 17, 1988

Logged By: W. Robb

Latitude 625N

Azimuth 078

Departure 350W

Dip -40

Elevation -21.29 m Length 300 ft

From feet	To	Description	Number	From	To	Width opt	Au opt	Ag
0.0	8.0	OVERBURDEN						
8.0	43.5	GRANODIORITE Chlorite green color with relict propylitic alteration. Intense silicification and pervasive fracture Mn ->39.2-39.8 - 10m qtz vein with weak argillic alteration halo and intense Mn stain	57706	39.2	39.8	0.5	0.002	0.06
43.5	43.8	ANDESITE DYKE						
43.8	44.0	GRANODIORITE As 8.0 - 43.5 with minor potassic alteration						
44.0	44.5	ANDESITE DYKE						
44.5	90.0	GRANODIORITE As 8.0 - 43.5 with weak argillic alteration ->49.2-50.2 - Oxidized, weak argillic altered zone with limonite and vuggy 5mm qtz veinlet ->51.8-53.5 - Oxidized, weak argillic and silicic altered zone with 10mm qtz vein ->55.7-56.0 - 10cm vuggy qtz vein with intense Mn stain	57707	49.2	50.2	0.8	0.002	0.16
			57708	51.8	53.5	1.7	0.010	0.18
			57709	55.7	56.0	0.3	0.002	0.01

Hole No. SR88-14

From	To	Description	Number	From	To	Width	opt Au	opt Ag
44.5	90.0	GRANODIORITE (Continued)						
		->63.0-64.2 - Weak argillic, silicic altered oxidized zone with fracture Mn stain	57710	63.0	64.2	1.2	0.002	0.01
		->71.0-72.2 - Weak argillic, silicic, potassic alteration with vuggy qtz veinlets	57711	71.0	72.2	1.2	0.002	0.01
		->85.3-86.8 - Silicic, potassic alteration zone with 6mm qtz vein and limonite	57712	85.3	86.8	1.5	0.002	0.01
90.0	95.8	ANDESITE DYKE						
95.8	121.9	GRANODIORITE						
		As 8.0 - 43.5						
		->110.2-110.4 - Qtz vein with hematite	57713	110.2	110.4	0.2	0.002	0.01
121.9	135.9	ANDESITE DYKE						
135.9	243.0	GRANODIORITE						
		As 95.8 - 121.9						
		->149.7-150.2 - 15cm pegmatite with disseminated pyrite and malachite	57714	149.7	150.2	0.5	0.002	0.01
		->152.2-153.1 - 10cm vuggy qtz vein with K-feldspar, chalcopyrite and malchite	57715	152.2	153.1	0.9	0.002	0.69
		-->162.0-172.0 - 3.5 feet lost						
		->184.3-187.8 - SADDLE SHEAR ZONE Intense argillic alteration with pervasive fracture Mn and 22mm qtz vein at 185.3	57716	184.3	187.8	3.5	0.025	0.01
		->201.0-202.0 - Vuggy, oxidized, weakly argillic altered zone with limonite	57717	201.0	202.0	1.0	0.002	0.01
		->212.3-212.8 - 7mm qtz vein with pyrite and malachite	57718	212.3	212.8	0.5	0.002	0.03

Hole No. 5R88-14

From	To	Description	Number	From	To	Width	opt	Au	opt	Ag
135.9	243.0	GRANODIORITE (Continued)								
		->241.0-243.0 - Weak argillic, silicic altered zone with limonite and pervasive fracture Mn stain	57719	241.0	243.0	2.0		0.004		0.18
243.0	248.8	RHYOLITE / RHYODACITE Dendritic Mn stain along fractures								
248.8	249.3	GRANODIORITE Strongly argillic altered with limonite	57720	248.8	249.3	0.5		0.002		0.01
249.3	256.9	ANDESITE DYKE								
256.9	269.5	GRANODIORITE As 135.9 - 243.0 with argillic alteration								
		->256.9-262.5 - Argillic altered zone with silicification, limonite and minor malachite	57723	256.9	262.5	5.6		0.002		0.06
269.5	271.0	RHYOLITE / RHYODACITE Broken core								
271.0	272.5	GRANODIORITE As 256.9 - 269.5 with weak argillic alteration								
272.5	276.6	RHYOLITE / RHYODACITE Dendritic fracture Mn stain	57724	272.5	276.6	3.9		0.002		0.01
276.6	287.9	GRANODIORITE As 135.9 - 243.0								
		->277.4 - 278.5 - 3cm qtz vein with chalcopyrite in limonite Mn zone	57721	277.4	278.5	1.1		0.002		0.03
		->279.2 - 279.5 - 7mm qtz veinlet with chalcopyrite and pyrite	57722	279.2	279.5	0.3		0.008		0.61
287.9	288.8	ANDESITE DYKE								

Hole No. SR88-14

From	To	Description	Number	From	To	Width	opt Au	opt Ag
288.8	292.5	GRANODIORITE As 276.6 - 287.9						
292.5	295.1	ANDESITE DYKE With sub-parallel carbonate veinlets	57725	292.5	295.1	2.6	0.002	0.01
295.1	300.0	GRANODIORITE As 288.8 - 292.5 --> 300.0 EDH						

DIAMOND DRILL RECORD

1 of 4

Property : Red Ridge

SADDLE ZONE

Hole No. SR88-15

Started : October 19, 1988

Latitude 675N

Azimuth 078

Finished : October 20, 1988

Departure 342W

Dip -45

Logged By: R.T.Henneberry, W.Robb

Elevation -38.10 m Length 272 ft

From feet	To	Description	Number	From	To	Width	opt Au	opt Ag
0.0	9.0	OVERBURDEN						
9.0	67.5	GRANODIORITE						
		Grey green color, very little limonite as compared to other holes in Zone. Weakly brecciated. Fracture chlorite, clays, limonite, manganese. Groundmass chlorite, silicification, local horizons of K-feldspar and argillic alteration of plagioclase. Tr to 1% sulfides.						
		-->29.0-33.0 - Broken core with minor limonite						
		-->32.0-42.0 - 1 foot lost						
		->40.5-41.0 - Pervasive limonite and ground core and 1 cm qtz vein (80 ca) with 2% pyrite. 2 foot halo of weak argillic alteration (5% of plagioclase)	57726	40.5	41.0	0.5	<u>0.102</u>	0.50
		-> 52.5-53.8 - Pegmatite dyke						
		-->62.0-67.5 - Broken core						
67.5	69.0	ANDESITE DYKE						
		Fine-grained, chloritic green, weakly micro-brecciated. No vis min.						
69.0	77.0	RHYOLITE / RHYODACITE						
		Grey green in color, well fractured. 1%-3% disseminated mafics (?) or manganese (?). Fracture manganese, limonite. No vis min.						

Hole No. 5R88-15

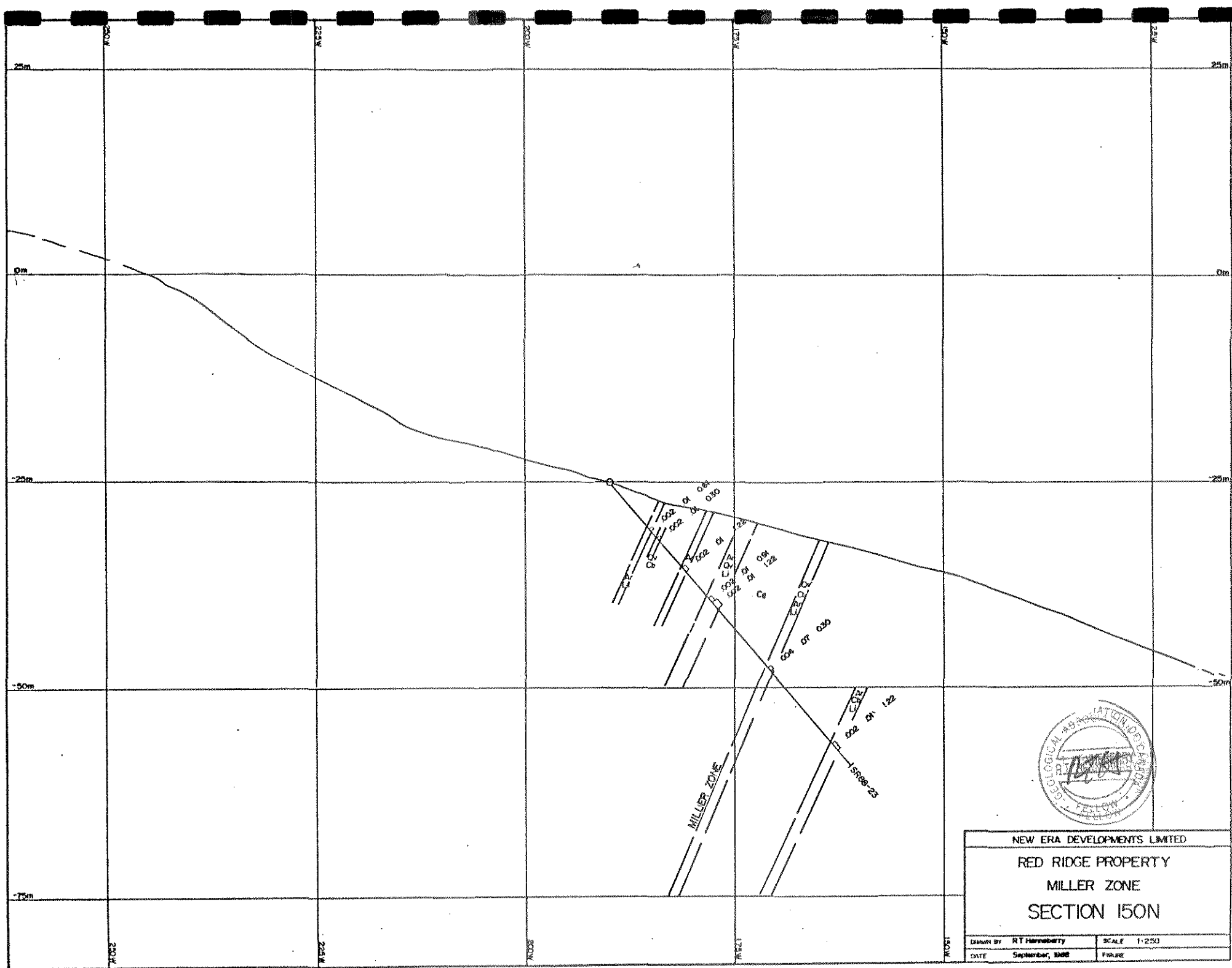
From	To	Description	Number	From	To	Width	opt	Au	opt	Ag
77.0	78.5	GRANODIORITE As 9.0 - 67.5, but intensely silicified, almost masking texture. Massive with no vis min (NUM)								
78.5	102.3	RHYOLITE / RHYODACITE As 69.0 - 77.0, with weak to strong limonite and tr sulfides -->78.5-79.0 - Broken core, minor limonite -->87.0-90.5 - Bleached limonite zone with fracture dendritic manganese, locally vuggy with 1 cm qtz vein (0 ca). 1% weathered sulfides. -->92.0-102.0 - 6 feet lost. Vuggy with intense fracture Mn stain -->101.5-102.3 - Intense manganese zone with limonite. FW gouge. 3 cm qtz vein (70 ca) with limonite and dendritic Mn. Tr sulfides. 40% recovery	57727	87.0	90.5	3.5		0.002		0.01
			57728	101.5	102.5	1.0		0.002		0.01
102.3	150.5	GRANODIORITE As 9.0 - 67.5 with chlorite/epidote micro stockwork. Argillized feldspars. Tr sulfides. --> 102.3-107.5 - Intense silicification -->108.5-110.5 - Mn gouge zone. HW Mn gouge with limonite through zone and limonite gouge seams. NUM -->134.0-135.5 - Limonite gouge zone with limonite/ Mn halo	57729	108.5	110.5	2.0		0.002		0.01
			57730	134.0	135.5	1.5		0.004		0.01
150.5	154.5	RHYOLITE / RHYODACITE Bleached limonite brown, weakly to moderately brecciated with zones of qtz flooding and fracture Mn stain. Tr sulfides.	57731	150.5	154.5	4.0		0.006		0.01

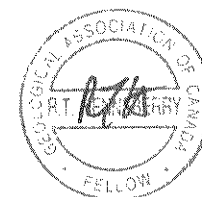
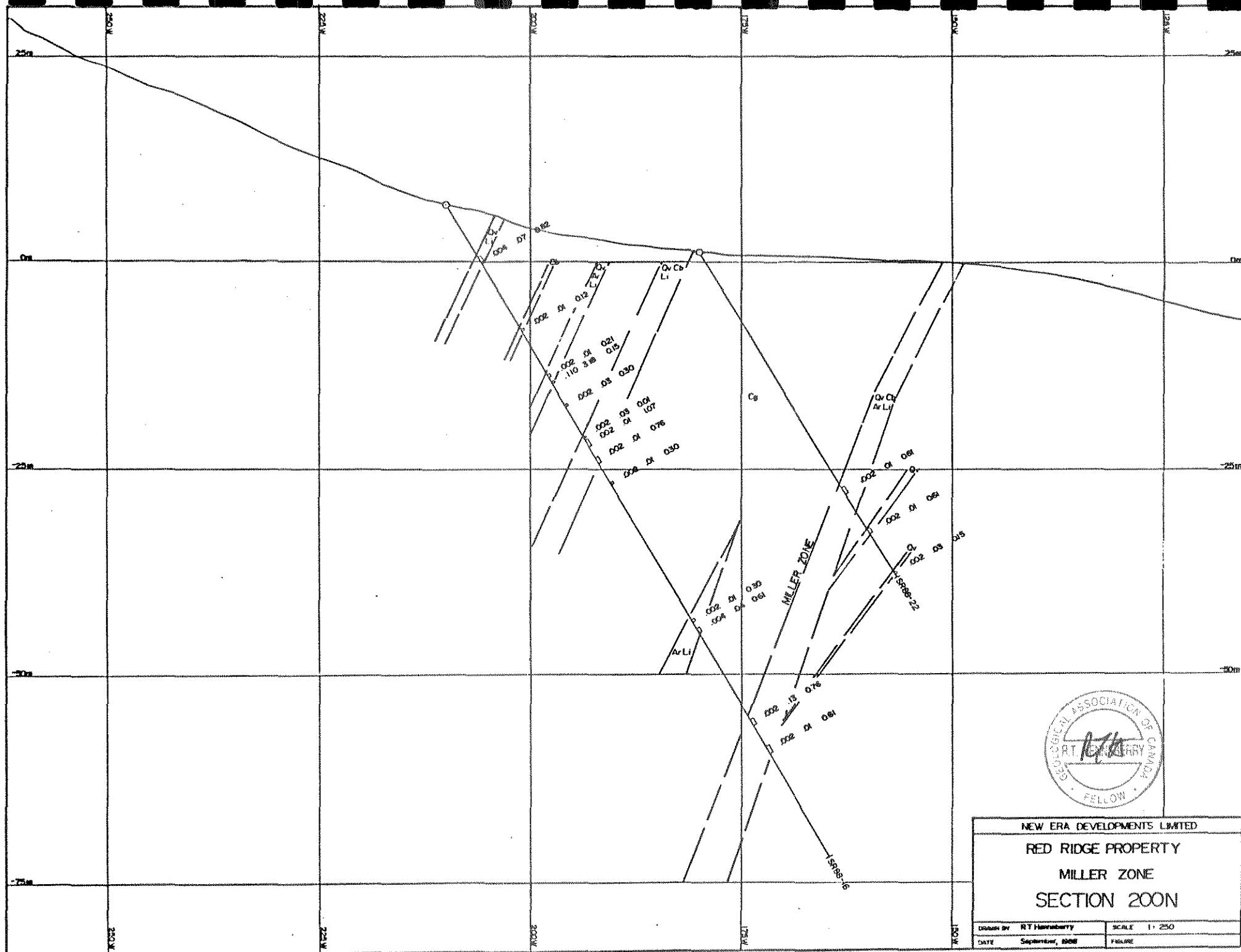
Hole No. SR88-15

From	To	Description	Number	From	To	Width	opt Au	opt Ag
154.5	162.0	GRANODIORITE As 102.3 - 150.5, with weak argillic alteration and fracture Mn and limonite ->150.0-150.3 - Qtz vein (50 cm) with Mn stain	57732	160.0	160.3	0.3	0.002	0.01
162.0	163.0	ANDESITE DYKE						
163.0	167.0	GRANODIORITE As 102.3 - 150.5 with chlorite and silicification ->165.5-167.0 - 5 cm qtz vein with argillic altered and bleached FW and fracture manganese	57733	165.5	167.0	1.5	0.012	0.22
167.0	171.0	ANDESITE DYKE						
171.0	171.3	GRANODIORITE As 154.5 - 162.0, with argillic alteration and limonite	57734	171.0	171.3	0.3	0.002	0.01
171.3	173.0	RHYOLITE / RHYODACITE Green grey to brown. NUM						
173.0	203.3	GRANODIORITE AS 154.5 - 162.0 with weak argillic and silicic alteration. Fracture Mn and limonite stain. NUM						
203.3	211.0	RHYOLITE / RHYODACITE Green grey to bleached pale limonite brown in color with fracture Mn stain ->203.3-206.8 - Bleached argillic limonite zone with fracture Mn. NUM	57735	203.3	206.8	3.5	0.004	0.01

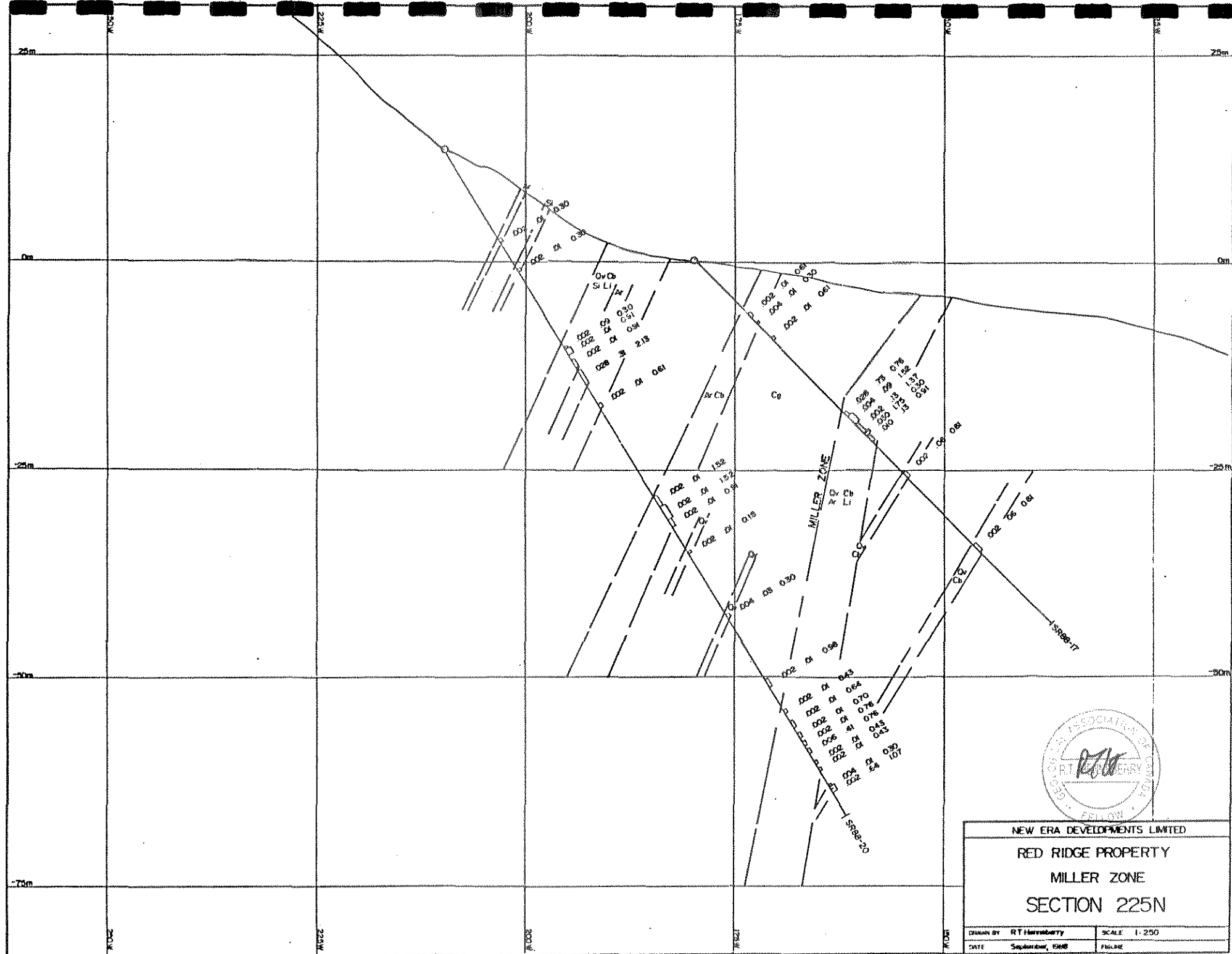
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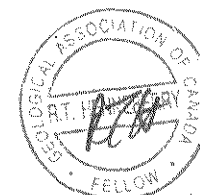
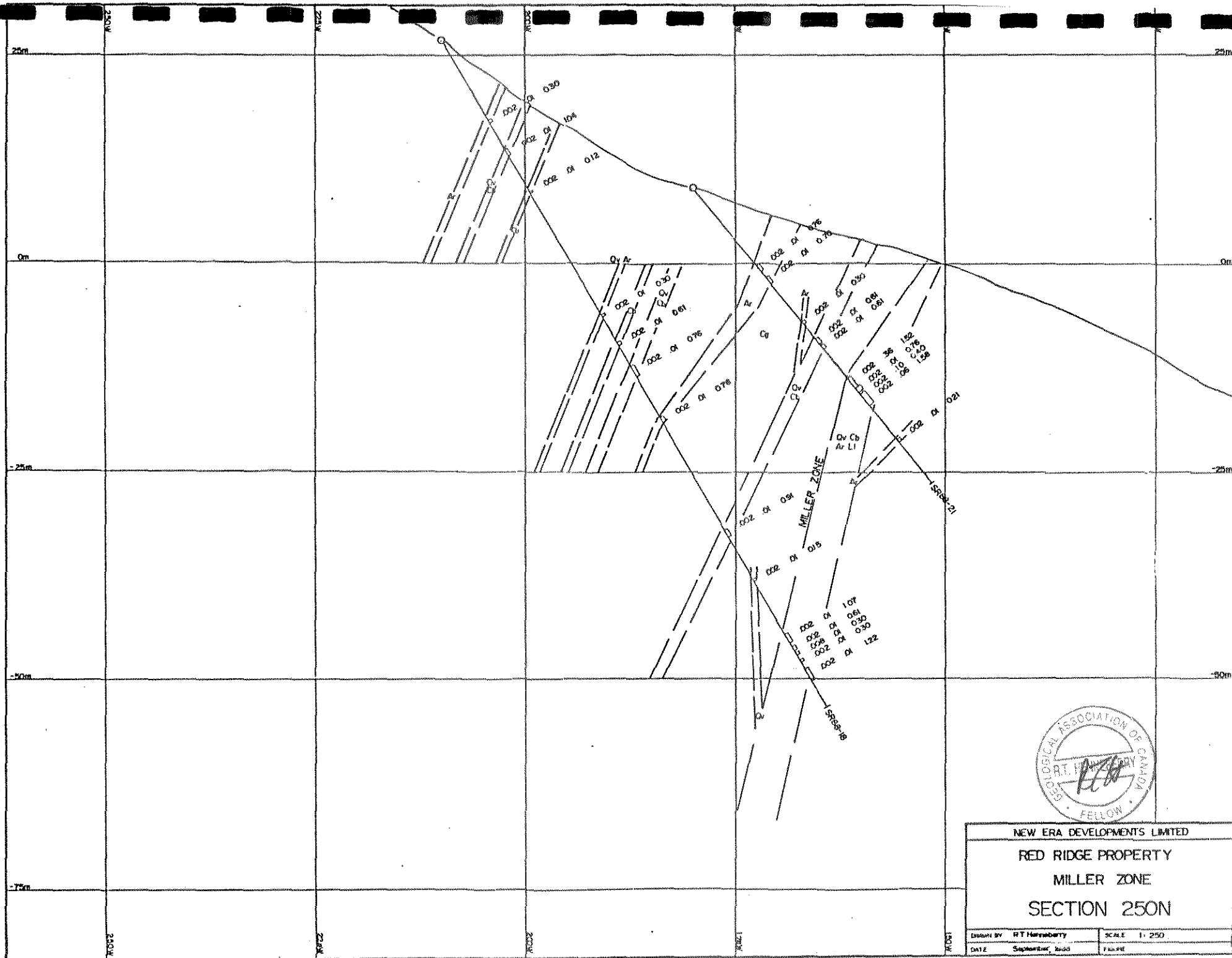
From	To	Description	Number	From	To	Width	opt Au	opt Ag
211.0	243.4	GRANODIORITE As 173.0 - 203.3 with bleaching (argillic) and silicic alteration -->220.0-223.5 - Qtz stockwork with intense limonite stain and weathered sulfides	57736	220.0	223.5	3.5	0.002	0.57
		-->232.0-232.4 - Limonite qtz vein. NUM	57737	232.0	232.4	0.4	0.002	0.01
		-->234.5-236.5 - Argillic altered zone with limonite and 3mm qtz veinlet (0 ca).	57738	234.5	236.5	2.0	0.002	0.01
243.4	246.0	ANDESITE DYKE Argillic altered with local limonite horizons (relict veins ?)	57739	243.4	246.0	2.6	0.002	0.01
246.0	258.0	GRANODIORITE As 211.0 - 243.4 with weak argillic alteration and K-feldspar -->242.0-252.0 - 3.5 feet lost						
258.0	263.0	RHYOLITE / RHYODACITE Green color with fracture Mn stain						
263.0	272.0	GRANODIORITE As 246.0 - 258.0 with minor argillic and K-feldspar alteration --> 272.0 EOH						





NEW ERA DEVELOPMENTS LIMITED	
RED RIDGE PROPERTY	
MILLER ZONE	
SECTION 200N	
DRAWN BY	RT Hamerby
DATE	September, 1988
SCALE	1:250
FOLDER	





NEW ERA DEVELOPMENTS LIMITED

RED RIDGE PROPERTY

MILLER ZONE

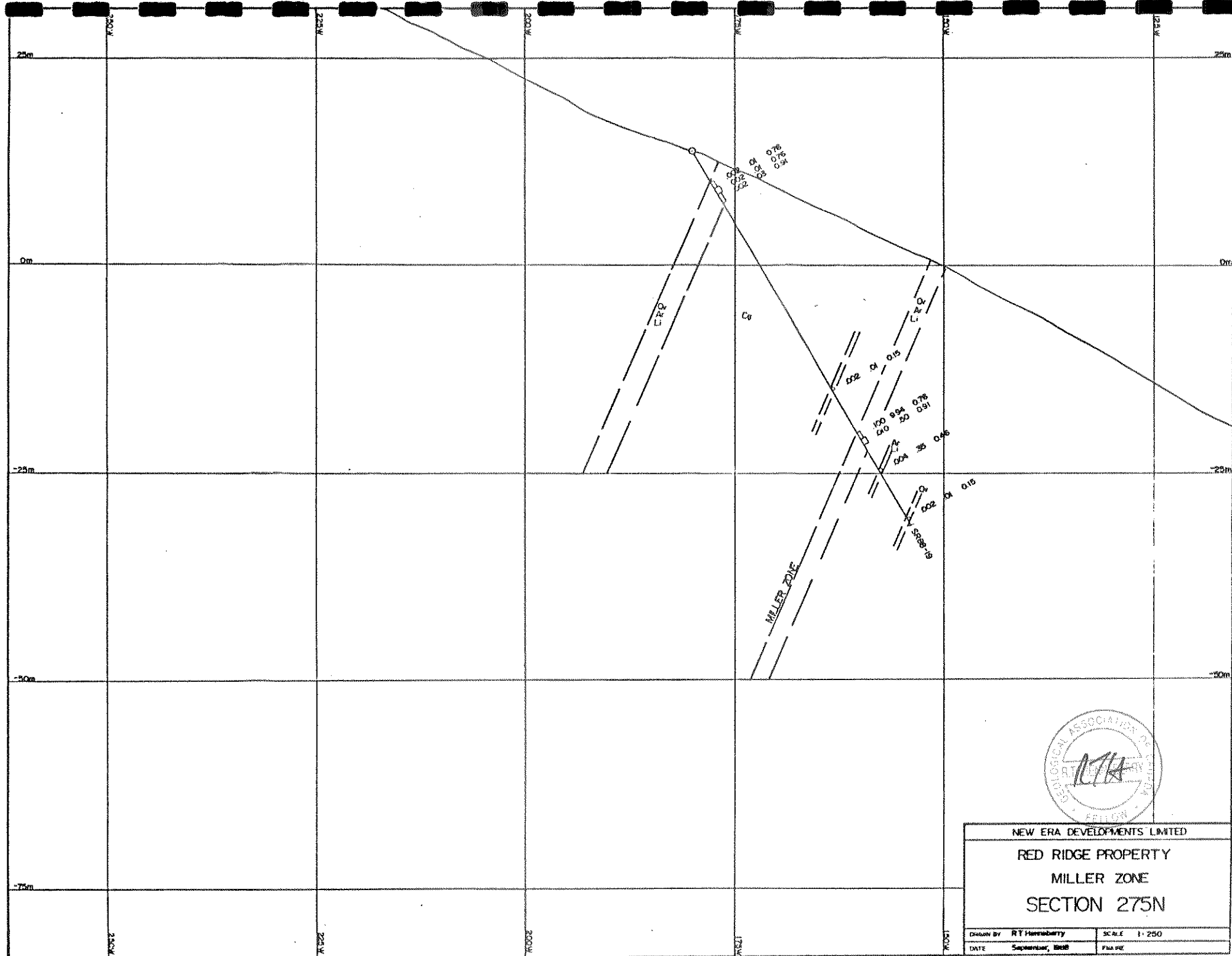
SECTION 250N

DISPATCH BY **RT** **Harshbarger**

DATE: September 20, 1964

Scale 1: 250

1988年5月



DIAMOND DRILL RECORD

1 of 2

Property : Red Ridge

Hole No. SR88-16

MILLER ZONE

Started : October 21, 1988

Latitude 200N

Azimuth 140

Finished : October 23, 1988

Departure 210W

Dip -60

Logged By: W.Robb

Elevation - 4.33 m Length 300 ft

From feet	To	Description	Number	From	To	Width	opt Au	opt Ag
0.0	14.0	OVERBURDEN						
14.0	300.0	CONGLOMERATE						
		Grey green in color with sub-angular clasts of granodiorite and andesite to 50cm. Granodiorite clasts are fresh with local well chloritized and argillized horizons. Andesite clasts are chloritized. Matrix is chloritized and micaceous. Trace to 2% pyrite.						
		-> Fracture limonite to 50 feet						
		->25.3-28.0 - Limonite quartz vein with oxidized HW	57740	25.3	28.0	2.7	0.004	0.07
		->59.0-59.4 - Calcite vein	57741	59.0	59.4	0.4	0.002	0.01
		->79.5-80.2 - 5mm qtz vein (20 ca) with disseminated pyrite in wall rock	57742	79.5	80.2	0.7	0.002	0.01
		->83.0-83.5 - Weak argillic alteration with relict qtz vein (?) and disseminated pyrite	57743	83.0	83.5	0.5	<u>0.110</u>	<u>3.18</u>
		->92.0-93.0 - Type sample of granodiorite clasts	57744	92.0	93.0	1.0	0.002	0.03
		->107.3-107.5 - Type sample of andesite clasts	57745	107.3	107.5	0.2	0.002	0.03
		->108.5-112.0 - Carbonate stockwork with limonite and ankerite on fractures and disseminated pyrite	57746	108.5	112.0	3.5	0.002	0.01
		->117.0-119.5 - Carbonate stockwork with fracture limonite and ankerite and disseminated bles of pyrite	57747	117.0	119.5	2.5	0.002	0.01

Hole No. SR88-15

From	To	Description	Number	From	To	Width	opt Au	opt Ag
14.0	300.0	CONGLOMERATE (Continued)						
		-> 119.5-196.0 - Weakly silicified with limonite and carbonate fractures and 1% disseminated pyrite						
		-> 128.0-129.0 - Type sample	57748	128.0	129.0	1.0	0.002	0.01
		-> 192.0-193.0 - Argillic alteration zone with carbonate stockwork and fracture limonite.	57749	192.0	193.0	1.0	0.002	0.01
		NUM						
		-> 196.0-198.0 - Argillic alteration zone with carbonate stockwork and fracture limonite.	57750	196.0	198.0	2.0	0.004	0.04
		NUM						
		-> 241.0-243.5 - Carbonate stockwork with fracture limonite and disseminated pyrite	57751	241.0	243.5	2.5	0.002	0.13
		-> 250.5-252.5 - Argillic alteration/ 3cm carbonate vein zone with minor pyrite	57752	250.5	252.5	2.0	0.002	0.01
		--> 300.0 EOH						

DIAMOND DRILL RECORD

1 of 2

Property : Red Ridge

Hole No. SR88-17

MILLER ZONE

Started : October 23, 1988

Latitude 225N

Azimuth 140

Finished : October 24, 1988

Departure 180W

Dip -50

Logged By: W.Robb

Elevation - 1.65 m Length 202 ft

From feet	To	Description	Number	From	To	Width	opt Au	opt Ag
0.0	11.0	OVERBURDEN						
11.0	202.0	CONGLOMERATE						
		Grey green in color with sub-angular clasts of granodiorite and andesite to 60cm. Granodiorite clasts are fresh with local well chloritized and argillized horizons. Andesite clasts are chloritized. Matrix is chloritized and micaceous. Trace to 2% pyrite.						
		-> Fracture limonite to 60 feet						
		->30.0-32.0 - 15mm carbonate vein with limonite, ankerite and disseminated pyrite	57753	30.0	32.0	2.0	0.002	0.01
		->35.0-36.0 - Type sample of chloritic conglomerate with disseminated pyrite	57754	35.0	36.0	1.0	0.004	0.01
		->43.9-45.9 - Andesite clasts with fine-grained disseminated pyrite	57755	43.9	45.9	2.0	0.002	0.01
		->84.0-100.0 - MILLER ZONE						
		->84.0-86.5 - Weak argillic alteration/ carbonate stockwork zone with disseminated galena and weathered sulfides in vugs	57756	84.0	86.5	2.5	0.028	0.73
		->86.5-96.0 - Slightly oxidized carbonate/ qtz stockwork zone with patches of malachite, disseminated pyrite, and small pods of galena and chalcopryrite	57757 57758	86.5 91.5	91.5 96.0	5.0 4.5	0.004 0.002	0.09 0.13
		->96.0-97.0 - Galena/qtz vein with fracture limonite, malachite and chalcopryrite	57759	96.0	97.0	1.0	<u>0.030</u>	<u>1.75</u>

Hole No. SR88-17

From	To	Description	Number	From	To	Width	opt Au	opt Ag
11.0	202.0	CONGLOMERATE (Continued)						
		->97.0-100.0 - Weak argillic alteration/ carbonate stockwork zone with disseminated pyrite	57760	97.0	100.0	3.0	0.010	0.13
		->118.0-120.0 - Carbonate stockwork, no alteration, NVM	57761	118.0	120.0	2.0	0.002	0.01
		->160.0-162.0 - Carbonate stockwork with disseminated pyrite	57762	160.0	162.0	2.0	0.006	0.01
		-->202.0 EOH						

DIAMOND DRILL RECORD

1 of 2

Property : Red Ridge

Hole No. SR88-18

MILLER ZONE

Started : October 25, 1988

Latitude 254N

Azimuth 140

Finished : October 27, 1988

Departure 202W

Dip -60

Logged By: W.Robb

Elevation +27.19 m Length 307 ft

From feet	To	Description	Number	From	To	Width	opt Au	opt Ag
0.0	20.0	OVERBURDEN						
20.0	307.0	CONGLOMERATE						
		Grey green in color with sub-angular clasts of granodiorite and andesite to 60cm. Granodiorite clasts are fresh with local well chloritized and argillized horizons. Andesite clasts are chloritized. Matrix is chloritized and micaceous. Trace to 2% pyrite.						
		-> Fracture limonite to 60 feet						
		-> 37.0-38.0 - Argillic alteration with limonite and 5mm qtz veinlet. NUM	57763	37.0	38.0	1.0	0.002	0.01
		-> 50.0-53.4 - Carbonate stockwork NUM	57764	50.0	53.4	3.4	0.002	0.01
		-> 69.7-70.1 - 12mm carbonate vein (15 ca) with fracture limonite	57765	69.7	70.1	0.4	0.002	0.01
		-> 127.0-128.0 - Limonite/silicified zone (relict vein ?)	57766	127.0	128.0	1.0	0.002	0.01
		-> 138.0-140.0 - 3mm qtz veinlet (10 ca) with weathered sulfides and minor disseminated pyrite.	57767	138.0	140.0	2.0	0.002	0.01
		-> 149.5-152.0 - Carbonate stockwork NUM	57768	149.5	152.0	2.5	0.002	0.01
		-> 172.0-174.5 - Argillic alteration with weak carbonate stockwork. NUM.	57769	172.0	174.5	2.5	0.002	0.01
		-> 224.0-227.0 - Oxidized limonite zone with calcite veinlets and minor malachite	57770	224.0	227.0	3.0	0.002	0.01

Hole No. SR88-18

From	To	Description	Number	From	To	Width	opt Au	opt Ag
20.0	307.0	CONGLOMERATE (Continued)						
		->248.0-248.5 - 25mm qtz/ feldspar vein NUM	57771	248.0	248.5	0.5	0.002	0.01
		->271.0-293.0 - MILLER ZONE						
		->271.5-275.0 - 30cm qtz/ carbonate vein with weathered sulfide vugs and limonite stain	57772	271.5	275.0	3.5	0.002	0.01
		->276.0-278.0 - Qtz/ carbonate breccia zone with limonite and disseminated pyrite	57773	276.0	278.0	2.0	0.002	0.01
		->280.0-281.0 - Relict carbonate vein (?) zone with pyrite.	57774	280.0	281.0	1.0	0.008	0.01
		->283.0-284.0 - Argillic altered zone with limonite and disseminated pyrite	57775	283.0	284.0	1.0	0.002	0.01
		->287.0-293.0 - Carbonate stockwork with qtz and limonite and disseminated pyrite	57776	287.0	293.0	4.0	0.002	0.01
		-->307.0 EOH						

DIAMOND DRILL RECORD

1 of 1

Property : Red Ridge

Hole No. SR88-19

MILLER ZONE

Started : October 27, 1988

Latitude 275N

Azimuth 140

Finished : October 28, 1988

Departure 180W

Dip -60

Logged By: W.Robb

Elevation +21.00 m Length 172 ft

From feet	To	Description	Number	From	To	Width	opt Au	opt Ag
0.0	11.0	OVERBURDEN						
11.0	172.0	CONGLOMERATE						
		Grey green in color with sub-angular clasts of granodiorite and andesite to 60cm. Granodiorite clasts are fresh with local well chloritized and argillized horizons. Andesite clasts are chloritized. Matrix is chloritized and micaceous. Trace to 2% pyrite.						
		->15.0-23.0 - Oxidized carbonate stockwork/ vein zone with limonite NUM	57777	15.0	17.5	2.5	0.002	0.01
			57778	17.5	20.0	2.5	0.002	0.01
			57779	20.0	23.0	3.0	0.002	0.03
		->109.0-109.5 - Qtz/ carbonate vein with limonite NUM	57780	109.0	109.5	0.5	0.002	0.01
		->129.5-132.0 - Vuggy qtz vein with galena, malachite and limonite	57781	129.5	132.0	2.5	<u>0.100</u>	<u>9.94</u>
		->132.0-135.0 - Oxidized zone with limonite and patchy malachite	57782	132.0	135.0	3.0	0.010	0.50
		->146.0-147.5 - Oxidized qtz/ carbonate stockwork with limonite and disseminated fracture pyrite	57783	146.0	147.5	1.5	0.004	0.35
		->169.0-169.5 - 25mm carbonate vein NUM	57784	169.0	169.5	0.5	0.002	0.01
		-->172.0 EOH						

DIAMOND DRILL RECORD

1 of 2

Property : Red Ridge

MILLER ZONE

Hole No. SR88-20

Started : October 28, 1988

Finished : October 30, 1988

Logged By: W.Robb

Latitude 225N

Azimuth 140

Departure 210W

Dip -60

Elevation +12.15 m Length 310 ft

From feet	To	Description	Number	From	To	Width	opt Au	opt Ag
0.0	11.0	OVERBURDEN						
11.0	310.0	CONGLOMERATE						
		Grey green in color with sub-angular clasts of granodiorite and andesite to 50cm. Granodiorite clasts are fresh with local well chloritized and argillized horizons. Andesite clasts are chloritized. Matrix is chloritized and micaceous. Trace to 2% pyrite.						
		-->12.0-22.0 - 3 feet lost						
		->42.0-43.0 - Weak argillic alteration with limonite NVM	57785	42.0	43.0	1.0	0.002	0.01
		->57.0-58.0 - Weakly silicified with limonite NVM	57786	57.0	58.0	1.0	0.002	0.01
		-->92.0-102.0 - Broken core						
		->92.0-96.0 - Qtz/ carbonate stockwork with silicification and limonite. 25mm qtz vein (50 ca) at 92.4 ft	57788	92.0	93.0	1.0	0.002	0.09
			57787	93.0	96.0	3.0	0.002	0.01
		->98.5-101.5 - Oxidized breccia zone with limonite and disseminated pyrite	57789	98.5	101.5	3.0	0.002	0.01
		->103.0-110.0 - Weak argillic alteration/ breccia zone with abundant limonite. NVM	57790	103.0	110.0	7.0	0.028	0.31
		->119.0-121.0 - Carbonate stockwork/ breccia zone with limonite. NVM	57791	119.0	121.0	2.0	0.002	0.01

Hole No. SR88-20

From	To	Description	Number	From	To	Width	opt Au	opt Ag
11.0	310.0	CONGLOMERATE (Continued)						
		->162.0-172.0 - Argillic alteration/ carbonate stockwork with limonite and disseminated pyrite	57792	162.0	167.0	5.0	0.002	0.01
			57793	167.0	172.0	5.0	0.002	0.01
		->172.0-175.0 - Carbonate stockwork/ silicification with disseminated pyrite	57794	172.0	175.0	3.0	0.002	0.01
		->187.0-187.5 - 3mm pyrite veinlet	57795	187.0	187.5	0.5	0.002	0.01
		->217.5-218.5 - Qtz vein with calcite vugs, limonite and patchy malachite	57796	217.5	218.5	1.0	0.004	0.03
		->248.5-251.7 - Weak argillic alteration/ carbonate stockwork zone NUM	57797	248.5	251.7	3.2	0.002	0.01
		->262.0-263.4 - Carbonate stockwork. NUM	57798	262.0	263.4	1.4	0.002	0.01
		->267.0-269.1 - Carbonate stockwork with limonite NUM	57799	267.0	269.1	2.1	0.002	0.01
		->272.0-274.3 - Argillic alteration NUM	57800	272.0	274.3	2.3	0.002	0.01
		->276.4-278.5 - Carbonate stockwork with silicification and disseminated pyrite	57801	276.0	278.5	2.5	0.002	0.01
		->280.0-282.5 - Weak argillic alteration/ carbonate stockwork with disseminated pyrite	57802	280.0	282.5	2.5	0.006	0.41
		->285.2-286.6 - Qtz/ carbonate stockwork with disseminated pyrite	57803	285.2	286.6	1.4	0.002	0.01
		->288.6-290.0 - Weak argillic alteration with oxidized Qtz/ carbonate stockwork and limonite NUM	57804	288.6	290.0	1.4	0.002	0.10
		->295.0-296.0 - Limonite breccia zone NUM	57805	295.0	296.0	1.0	0.004	0.01
		->296.0-299.5 - Qtz vein with limonite and disseminated pyrite	57806	296.0	299.5	3.5	0.002	0.64
		-->310.0 EOH						

DIAMOND DRILL RECORD

1 of 2

Property : Red Ridge

MILLER ZONE

Hole No. SR88-21

Started : October 30, 1988

Finished : October 31, 1988

Logged By: W.Robb

Latitude 250N

Azimuth 140

Departure 180W

Dip -50

Elevation + 9.17 m Length 150 ft

From feet	To	Description	Number	From	To	Width	opt Au	opt Ag
0.0	12.0	OVERBURDEN						
12.0	150.0	CONGLOMERATE						
		Grey green in color with sub-angular clasts of granodiorite and andesite to 50cm. Granodiorite clasts are fresh with local well chloritized and argillized horizons. Andesite clasts are chloritized. Matrix is chloritized and micaceous. Trace to 2% pyrite.						
		->40.0-42.5 - Broken core/ limonite zone with disseminated pyrite	57807	40.0	42.5	2.5	0.002	0.01
		->46.0-48.3 - Broken core/ limonite zone NVM	57808	46.0	48.3	2.3	0.002	0.01
		->68.0-69.0 - Weak argillic alteration with carbonate veinlets and limonite. NVM	57809	68.0	69.0	1.0	0.002	0.01
		->77.0-79.0 - Carbonate/ breccia zone with limonite. NVM	57810	77.0	79.0	2.0	0.002	0.01
		->80.5-82.5 - Carbonate/ breccia zone with limonite. NVM	57811	80.5	82.5	2.0	0.002	0.01
		->97.0-111.0 - MILLER ZONE						
		->97.0-102.0 - Weak argillic alteration/ qtz/ carbonate zone with limonite and patchy malachite (85% recovery)	57812	97.0	102.0	5.0	0.002	0.36
		->102.0-104.5 - Carbonate stockwork with limonite. NVM (57% recovery)	57813	102.0	104.5	2.5	0.002	0.01

Hole No. 5R88-21

From	To	Description	Number	From	To	Width	opt Au	opt Ag
12.0	150.0	CONGLOMERATE (Continued)						
		->104.5-105.8 - Vuggy, oxidized qtz vein with limonite and weathered sulfide vugs NVM	57814	104.5	105.8	1.3	0.002	0.10
		->105.8-111.0 - Oxidized carbonate stockwork NVM	57815	105.8	111.0	5.2	0.002	0.06
		->128.3-129.0 - Argillic alteration with limonite NVM	57816	128.3	129.0	0.7	0.002	0.01
		-->150.0 EOH						

DIAMOND DRILL RECORD

1 of 2

Property : Red Ridge

Hole No. SR88-22

MILLER ZONE

Started : October 31, 1988
Finished : November 01, 1988
Logged By: R.T.Henneberry

Latitude 200N Azimuth 140
Departure 180W Dip -50
Elevation -10.26 m Length 152 ft

From feet	To	Description	Number	From	To	Width opt	Au opt	Ag
0.0	10.0	OVERBURDEN						
10.0	81.5	CONGLOMERATE Grey green in color with sub-angular clasts of granodiorite and andesite to 60cm. Granodiorite clasts are fresh with local well chloritized and argillized horizons. Andesite clasts are chloritized. Matrix is chloritized and micaceous. Trace to 2% pyrite. -> 10.0-60.0 - Limonite fractures -->27.0-29.0 - Broken core with vertical limonite fractures						
81.5	82.5	ANDESITE DYKE (60 ca) Green gray in color. Well chloritized. Limonite on contacts and fractures. NVM						
82.5	152.0	CONGLOMERATE As 10.0 - 81.5 ->110.5-112.5 - MILLER ZONE 15cm qtz vein with HW and FW argillic alteration and limonite. Vein is broken cobbles 2% pyrite. ->130.0-132.0 - Weak argillic, silicic alteration with limonite and 1% pyrite. 5mm cb vnlet (20 ca) on FW contact. -> 110.0-152.0 - 1/2% cb stringers and veinlets	57817	110.5	112.5	2.0	0.002	0.01
			57818	130.0	132.0	2.0	0.002	0.01

Hole No. SR88-22

From	To	Description	Number	From	To	Width	opt Au	opt Ag
82.5	152.0	CONGLOMERATE (Continued)						
		-->150.5-152.0 - 1cm oxidized cb	57819	150.5	151.0	0.5	0.002	0.03
		vein (60 ca) with limonite and						
		weak argillic alteration. NVM						
		-->152.0 EOH						

DIAMOND DRILL RECORD

1 of 2

Property : Red Ridge

Hole No. SR88-23

MILLER ZONE

Started : November 01, 1988

Latitude 150N

Azimuth 140

Finished : November 02, 1988

Departure 190W

Dip -50

Logged By: R.T.Henneberry

Elevation -24.80 m Length 148 ft

From feet	To	Description	Number	From	To	Width	opt Au	opt Ag
0.0	12.0	OVERBURDEN						
12.0	140.5	CONGLOMERATE						
		Grey green in color with sub-angular clasts of granodiorite and andesite to 50cm. Granodiorite clasts are fresh with local well chloritized and argillized horizons. Andesite clasts are chloritized. Matrix is chloritized and micaceous. Trace to 2% pyrite.						
		-->12.0-22.0 - 1 foot lost						
		-->12.0-13.0 - Broken core with limonite						
		-->19.5-20.5 - Broken core with limonite						
		->24.0-25.0 - Weak argillic alteration with limonite NUM	57820	24.0	25.0	2.0	0.002	0.01
		->29.0-30.0 - Broken core with limonite and 1cm cb vein (40 ca) NUM	57821	29.0	30.0	1.0	0.002	0.01
		-->32.0-37.0 - 2 feet lost						
		-->36.5-37.2 - Broken rounded core with limonite						
		->44.5-48.5 - Argillic alteration/ breccia zone with limonite and carbonate on fractures. 1% disseminated pyrite	57822	44.5	48.5	4.0	0.002	0.01
		->60.2-60.6 - Qtz vein/ argillic, silicic alteration zone (60 ca) with limonite, chlorite and minor k-feldspar. 1% disseminated pyrite	57823	60.0	63.0	3.0	0.002	0.01
			57824	63.0	67.0	4.0	0.002	0.01

Hole No. SR88-23

From	To	Description	Number	From	To	Width	opt Au	opt Ag
12.0	140.5	CONGLOMERATE (Continued)						
		-->76.0-76.5 - broken rounded core						
		-->96.5-97.5 - MILLER ZONE	57825	96.5	97.5	1.0	0.004	0.07
		Intense limonite zone with qtz and cb stringers and vnlets (40 to 60 ca). 2% weathered sulfide vugs. 1% disseminated pyrite.						
		--> 97.5-148.0 - 1% to 3% carbonate veinlets and stringers						
		-->136.0-140.0 - Argillic alteration with subparallel cb vnlets (45 ca) and limonite. NUM	57826	136.0	140.0	4.0	0.002	0.01
140.5	143.5	ANDESITE DYKE						
		Grey green in color. Limonite carbonate gouge on HW contact (75 ca). NUM						
143.5	148.0	CONGLOMERATE						
		As 12.0 - 140.5						
		-->148.0 EOH						



RESOURCE LABORATORIES LTD.

6329 BERESFORD STREET, BURNABY, B.C. V5E 1B3 / PH: 435-8376 / FAX: 435-9746

** ASSAY REPORT **

To: New Era Developments Ltd.
212 - 260 W. Esplanade St.
North Vancouver, B.C.
V7M 3G7

Number: 88509
Date: September 21, 1988
Proj.: Red Ridge

Attn: R. T. Henneberry

	Au oz/ton	Ag oz/ton
4801	<0.002	<0.01
4802	<0.002	<0.01
4803	<0.002	<0.01
4804	<0.002	<0.01
4805	<0.002	<0.01
4806	<0.002	<0.01
4807	<0.002	0.06
4808	0.006	5.25
4809	<0.002	0.13
4810	<0.002	0.41
4811	<0.002	0.04
4812	<0.002	0.04
4813	<0.002	<0.01
4814	<0.002	0.04
4815	<0.002	<0.01
4816	<0.002	<0.01
4817	<0.002	<0.01
4820	<0.002	<0.01
4821	<0.002	<0.01
4822	<0.002	<0.01
4823	<0.002	<0.01
4824	<0.002	<0.01
4825	<0.002	<0.01
4826	<0.002	<0.01
4827	<0.002	<0.01
4828	<0.002	<0.01
4829	<0.002	<0.01
4830	0.018	0.54
4831	0.010	0.47
4832	0.004	1.05
4833	0.076	9.31
4834	0.040	1.44
4835	0.006	0.20
4836	0.052	2.77
4837	0.034	1.06
4901	0.042	6.18
4902	0.296	44.3
4903	0.150	15.3
4904	0.056	4.99
4905	0.046	4.32

Duncan Sanderson
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RESOURCE LABORATORIES LTD.

6329 BERESFORD STREET, BURNABY, B.C. V5E 1B3 / PH: 435-8376 / FAX: 435-9746

** ASSAY REPORT **

To: New Era Developments Ltd.
212 - 260 W. Esplanade St.
North Vancouver, B.C.
V7M 3G7

Number: 88509
Date: September 21, 1988
Proj.: Red Ridge

Attn: R. T. Henneberry

	Au oz/ton	Ag oz/ton
4906	0.022	3.18
4907	0.016	10.1
4908	0.022	9.48
4909	0.026	6.53


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RESOURCE LABORATORIES LTD.

6329 BERESFORD STREET, BURNABY, B.C. V5E 1B3 / PH: 435-8376 / FAX: 435-9746

ASSAY REPORT

To: New Era Developments Ltd.
212 - 260 W. Esplanade St.
North Vancouver, B.C.
V7M 3G7

Number: 88515

Date: September 22, 1988
Proj.: Red Ridge

Attn: R. T. Henneberry

	Au oz/ton	Ag oz/ton
4838	0.002	0.09
4839	<0.002	0.06
4840	0.002	0.58
4841	0.002	0.10
4842	0.004	1.15
4843	0.002	0.19
4844	<0.002	0.09
4845	0.002	0.14
4846	0.004	0.89
4847	0.018	1.25
4848	0.004	0.58
4849	0.004	0.28
4850	0.002	0.57
4910	<0.002	0.25
4911	0.002	0.04
4912	0.002	0.14
4998	<0.002	<0.01
4999	0.050	0.01
5000	<0.002	<0.01
25049	<0.002	<0.01
25050	<0.002	<0.01
25148	<0.002	<0.01
25149	<0.002	0.03
25150	<0.002	<0.01
73970	0.002	0.09
73971	<0.002	0.12
73972	0.004	1.34
73973	0.002	0.06
73974	0.002	0.07
73975	0.002	0.26
73976	0.004	2.82
73977	0.006	2.30
73978	0.004	5.95
73979	0.008	2.19
73980	0.006	2.70
73981	0.002	<0.01
73982	0.002	<0.01
73983	0.002	0.06
73984	0.010	0.01
73985	0.002	<0.01

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RESOURCE LABORATORIES LTD.

6329 BERESFORD STREET, BURNABY, B.C. V5E 1B3 / PH: 435-8376 / FAX: 435-9746

** ASSAY REPORT **

To: New Era Developments Ltd.
212 - 260 W. Esplanade St.
North Vancouver, B.C.
V7M 3G7

Number: 88515
Date: September 22, 1988
Proj.: Red Ridge

Attn: R. T. Henneberry

	Au oz/ton	Ag oz/ton
7986	0.002	<0.01
4868	0.018	1.34
4869	0.014	2.02
4872	0.022	0.59
4873	0.118	7.48
4874	0.040	4.86
4857	0.306	1.43
4859	0.002	0.39
4960	0.002	1.50
4996	0.086	1.30

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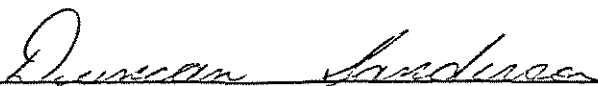
** ASSAY REPORT **

To: New Era Developments Ltd.
212 - 260 W. Esplanade St.
North Vancouver, B.C.
V7M 3G7

Number: 88525
Date: September 28, 1988
Proj.: Red Ridge

Attn: R. T. Henneberry

	Au oz/ton	Ag oz/ton
4889	<0.002	0.06
4890	<0.002	<0.01
4913	<0.002	0.04
4914	<0.002	0.07
4915	<0.002	0.01
4916	<0.002	<0.01
4917	0.004	<0.01
4918	0.002	0.34
4919	<0.002	0.03
4920	0.002	<0.01
4921	0.002	0.07
4922	0.002	0.61
4923	<0.002	1.14
4924	<0.002	0.06
4925	<0.002	0.06
4926	<0.002	<0.01
4927	0.002	0.04


Duncan Macdonald
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6329 BERESFORD STREET, BURNABY, B.C. V5E 1B3 / PH: 435-8376 / FAX: 435-9746

** ASSAY REPORT **

To: New Era Developments Ltd.
212 - 260 W. Esplanade St.
North Vancouver, B.C.
V7M 3G7

Number: 88536
Date: October 1, 1988
Proj.: Red Ridge

Attn: R. T. Henneberry

	Au oz/ton	Ag oz/ton
4928	0.002	0.01
4929	0.002	0.42
4930	0.028	0.01
4931	0.004	0.01
4932	0.004	0.01
4933	0.004	0.01
4934	0.004	0.01
4935	0.002	0.01
4936	0.002	0.01
4937	0.002	0.03
4938	0.002	0.01
4939	0.002	0.01
4940	0.002	0.01
4941	0.002	0.01
4942	0.002	0.01
4943	0.002	0.01
63451	0.008	3.44
63452	0.010	2.74
63453	0.014	2.22
63454	0.004	0.64
63455	0.020	3.79
63456	0.004	0.16
63457	0.004	0.15
4875	0.147	0.48
4876	0.146	
4878	0.388	2.76
4995	0.100	
80396	0.058	8.38
80398		1.25
80399		2.11
80400		0.57
80407		0.75
80410		0.48
80413		0.54

Duncan S. Anderson
Licensed Assayer of British Columbia

CDL RESOURCE LABORATORIES LTD.

6329 BERESFORD STREET, BURNABY, B.C. V5E 1B3 / PH: 435-8376 / FAX: 435-9746

** ASSAY REPORT **

To: New Era Developments Ltd.
212 - 260 W. Esplanade St.
North Vancouver, B.C.
V7M 3G7

Number: 88551
Date: October 12, 1988
Proj.: Red Ridge

Attn: R. T. Henneberry

	Au oz/ton	Ag oz/ton
4946	0.002	<0.01
4947	<0.002	<0.01
4949	0.002	0.41
4950	<0.002	0.04
63479	0.002	0.23
63490	<0.002	<0.01
63491	<0.002	0.90
63492	<0.002	0.13
63493	0.010	0.09
63494	0.010	<0.01
63495	0.002	<0.01
63496	0.008	0.01
63497	<0.002	0.07
63498	<0.002	0.09
63499	0.004	0.13
63500	<0.002	0.04
69401	<0.002	0.20
69402	<0.002	0.03
69403	<0.002	0.01
69404	0.054	2.23
69405	<0.002	0.01
69406	<0.002	0.03
69407	<0.002	0.01
69408	<0.002	<0.01
69409	<0.002	<0.01
69410	0.010	0.20
69411	<0.002	0.04
69412	0.002	0.03
69413	<0.002	0.01
69414	<0.002	<0.01
69415	<0.002	<0.01
59416	<0.002	0.01
59417	0.002	<0.01
59418	<0.002	0.01
59419	<0.002	0.13
59420	0.004	0.22
59421	0.008	0.13
59422	0.014	0.12
59423	<0.002	0.03
59424	0.004	0.04

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6329 BERESFORD STREET, BURNABY, B.C. V5E 1B3 / PH: 435-8376 / FAX: 435-9746

** ASSAY REPORT **

To: New Era Developments Ltd.
212 - 260 W. Esplanade St.
North Vancouver, B.C.
V7M 3G7

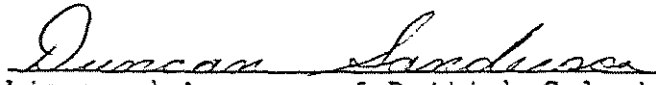
Number: 88551

Date: October 12, 1988

Proj.: Red Ridge

Attn: R. T. Henneberry

	Au oz/ton	Ag oz/ton
9425	0.002	0.09
69426	0.002	0.04
73987	0.002	0.67
3988	0.002	0.57
73989	0.004	0.64
73990	<0.002	0.03
3991	<0.002	0.04
3992	<0.002	0.09
73993	0.004	0.06
73994	0.010	0.67
3995	0.014	0.12
73996	0.002	0.06
73997	0.008	0.19
3998	0.006	0.01
3999	0.002	<0.01
74000	0.004	0.01


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**** ASSAY REPORT ****

To: New Era Developments Ltd.
212 - 260 W. Esplanade St.
North Vancouver, B.C.
V7M 3G7

Number: 88552
Date: October 12, 1988
Proj.: Red Ridge

Attn: R. T. Henneberry

	Au oz/ton	Ag oz/ton
4944	0.004	0.01
4945	0.008	<0.01
4948	0.020	0.34
63458	0.002	<0.01
63459	0.020	15.5
63460	0.060	21.7
63461	0.054	7.15
63462	0.076	4.81
63463	0.162	12.3
63464	0.044	2.25
63465	0.008	0.92
63466	0.042	1.98
63467	0.040	4.84
63476	0.002	0.10
63477	0.002	0.09
63478	<0.002	0.07
63480	0.002	0.34
63481	<0.002	0.04
63482	<0.002	0.06
63483	<0.002	<0.01
63484	<0.002	<0.01
63485	<0.002	0.07
63486	<0.002	<0.01
63487	0.002	<0.01
63488	<0.002	<0.01
63489	<0.002	<0.01

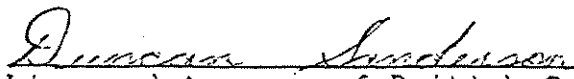
**** ASSAY REPORT ****

To: New Era Developments Ltd.
212 - 260 W. Esplanade St.
North Vancouver, B.C.
V7M 3G7

Number: 88558
Date: October 14, 1988
Proj.: Red Ridge

Attn: R. T. Henneberry

	Au oz/ton	Ag oz/ton
57626	0.062	0.25
57627	0.122	0.35
57628	0.108	0.12
57629	0.034	0.13
57630	0.060	0.13
57631	0.004	0.85
57632	0.016	0.85
57633	0.002	0.07
57634	0.002	0.04
57635	<0.002	0.01
57636	0.002	0.12
57637	<0.002	<0.01
57638	0.002	0.04
57639	<0.002	0.06
57640	0.052	0.20
57641	<0.002	<0.01
57642	0.004	0.07
57643	0.006	0.04
57601	0.002	0.10
57602	0.048	1.05
57603	0.042	0.51
57604	0.010	0.13
57651	0.219	114.9
57652	0.090	2.30
57653	0.014	0.44


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6329 BERESFORD STREET, BURNABY, B.C. V5E 1B3 / PH: 435-8376 / FAX: 435-9746

** ASSAY REPORT **

To: New Era Developments Ltd.
212 - 260 W. Esplanade St.
North Vancouver, B.C.
V7M 3G7

Number: 88578

Date: October 31, 1988
Proj.: Red Ridge

Attn: R. T. Henneberry

	Au oz/ton	Ag oz/ton
57644	0.028	0.88
57645	0.008	0.09
57646	0.006	0.12
57647	0.006	<0.01
57648	0.006	0.13
57649	0.008	0.03
57650	0.008	0.03
57654	0.020	0.34
57655	0.018	0.04
57656	0.014	0.03
57657	0.002	0.01
57658	0.006	0.09
57659	0.004	0.03
57660	0.130	0.31
57661	0.680	18.1
57662	0.038	2.51
57663	0.194	11.2
57664	0.590	13.9
57665	0.088	5.43
57666	0.244	40.5
57667	0.266	3.09
57676	0.004	0.23
57677	0.832	0.92
57678	0.004	0.03
57679	0.004	0.10
57680	0.006	0.07
57681	0.018	0.09
57682	0.014	0.19
57683	0.006	0.20
57684	0.002	0.13
57685	0.052	0.76
57686	0.004	<0.01
57687	0.006	<0.01
57688	0.002	<0.01
57689	0.002	0.01
57690	0.002	<0.01
57691	0.002	0.04
57692	0.002	0.15
57693	0.008	0.22
57694	<0.002	0.10

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RESOURCE LABORATORIES LTD.

6329 BERESFORD STREET, BURNABY, B.C. V5E 1B3 / PH: 435-8376 / FAX: 435-9746

** ASSAY REPORT **

To: New Era Developments Ltd.
212 - 260 W. Esplanade St.
North Vancouver, B.C.
V7M 3G7

Number: 88578
Date: October 31, 1988
Proj.: Red Ridge

Attn: R. T. Henneberry

	Au oz/ton	Ag oz/ton
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57695	0.116	2.19
57696	0.026	0.18
57697	0.006	0.07
57698	0.002	<0.01
57699	0.006	0.58
57700	0.006	0.26
57701	0.046	0.18
57702	0.006	0.10
57703	0.008	0.38
57704	0.004	0.22
57705	<0.002	0.03
57706	<0.002	0.06
57707	<0.002	0.16
57708	0.010	0.18
57709	0.002	0.01
57710	<0.002	<0.01
57711	<0.002	<0.01
57712	<0.002	<0.01
57713	<0.002	<0.01
57714	<0.002	<0.01
57715	0.002	0.69
57716	0.026	0.01
57717	<0.002	0.01
57718	0.002	0.03
57719	0.004	0.18
57720	<0.002	0.01
57721	<0.002	0.03
57722	0.008	0.61
57723	<0.002	0.06
57724	<0.002	<0.01
57725	<0.002	<0.01
57726	0.102	0.50
57727	<0.002	<0.01
57728	0.002	0.01
57729	<0.002	0.01
57730	0.004	<0.01
57731	0.006	<0.01
57732	0.002	<0.01
57733	0.012	0.22
57734	<0.002	<0.01

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RESOURCE LABORATORIES LTD.

6329 BERESFORD STREET, BURNABY, B.C. V5E 1B3 / PH: 435-8376 / FAX: 435-9746

** ASSAY REPORT **

To: New Era Developments Ltd.
212 - 260 W. Esplanade St.
North Vancouver, B.C.
V7M 3G7

Number: 88578
Date: October 31, 1988
Proj.: Red Ridge

Attn: R. T. Henneberry

	Au oz/ton	Ag oz/ton
57735	0.004	<0.01
57736	0.002	0.57
57737	<0.002	<0.01
57738	<0.002	<0.01
57739	<0.002	<0.01



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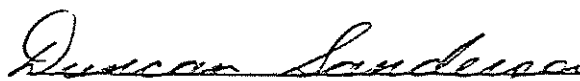
** ASSAY REPORT **

To: New Era Developments Ltd.
212 - 260 W. Esplanade St.
North Vancouver, B.C.
V7M 3G7

Number: 88583
Date: November 2, 1988
Proj.: Red Ridge

Attn: R. T. Henneberry

	Au oz/ton	Ag oz/ton
57740	0.004	0.07
57741	<0.002	<0.01
57742	<0.002	<0.01
57743	0.110	3.18
57744	0.002	0.03
57745	<0.002	0.03
57746	0.002	<0.01
57747	<0.002	<0.01
57748	<0.002	<0.01
57749	<0.002	<0.01
57750	0.004	0.04
57751	0.002	0.13
57752	<0.002	0.01
57753	<0.002	<0.01
57754	0.004	0.01
57755	0.002	<0.01
57756	0.028	0.73
57757	0.004	0.09
57758	0.002	0.13
57759	0.030	1.75
57760	0.010	0.13
57761	0.002	0.01
57762	0.006	<0.01
57763	0.002	<0.01
57764	<0.002	<0.01
57765	0.002	<0.01
57766	<0.002	<0.01
57767	<0.002	<0.01
57768	<0.002	<0.01
57769	<0.002	<0.01


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**** ASSAY REPORT ****

To: New Era Developments Ltd.
212 - 260 W. Esplanade St.
North Vancouver, B.C.
V7M 3G7

Number: 88587
Date: November 4, 1988
Proj.: Red Ridge

Attn: R. T. Henneberry

	Au oz/ton	Ag oz/ton
57770	<0.002	<0.01
57771	<0.002	<0.01
57772	<0.002	<0.01
57773	<0.002	<0.01
57774	0.008	<0.01
57775	<0.002	<0.01
57776	<0.002	<0.01
57777	<0.002	<0.01
57778	<0.002	<0.01
57779	<0.002	0.03
57780	<0.002	<0.01
57781	0.100	9.94
57782	0.010	0.50
57783	0.004	0.35
57784	0.002	<0.01
57785	<0.002	<0.01
57786	<0.002	<0.01
57787	<0.002	0.01
57788	0.002	0.09
57789	<0.002	0.01
57790	0.028	0.31
57791	<0.002	<0.01
57792	<0.002	<0.01
57793	<0.002	<0.01
57794	<0.002	<0.01
57795	<0.002	<0.01
57796	0.004	0.03
57797	<0.002	<0.01
57798	<0.002	<0.01
57799	<0.002	<0.01
57800	<0.002	<0.01
57801	<0.002	<0.01
57802	0.006	0.41
57803	0.002	0.01
57804	0.002	0.10
57805	0.004	0.01
57806	0.002	0.64


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RESOURCE LABORATORIES LTD.
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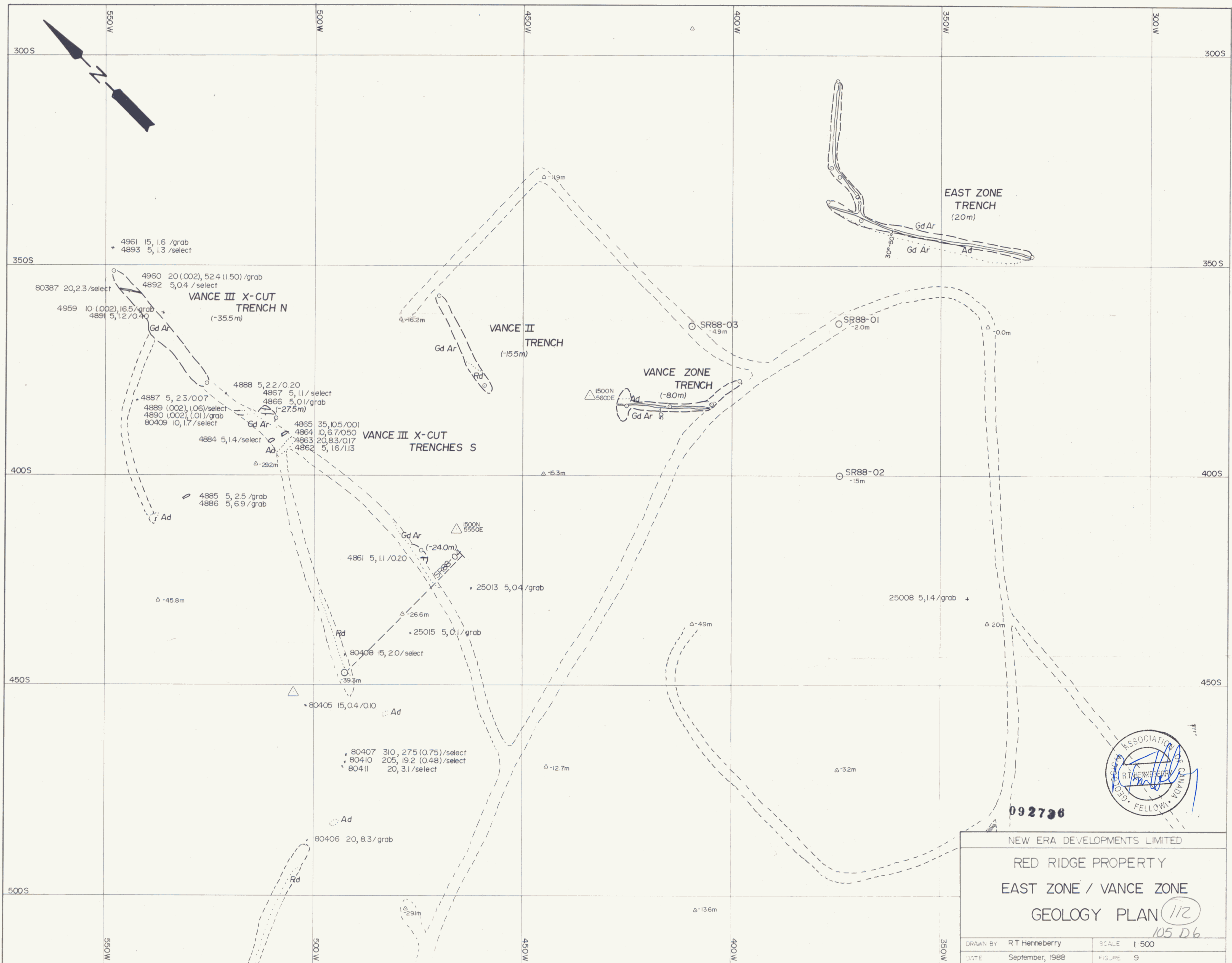
** ASSAY REPORT **

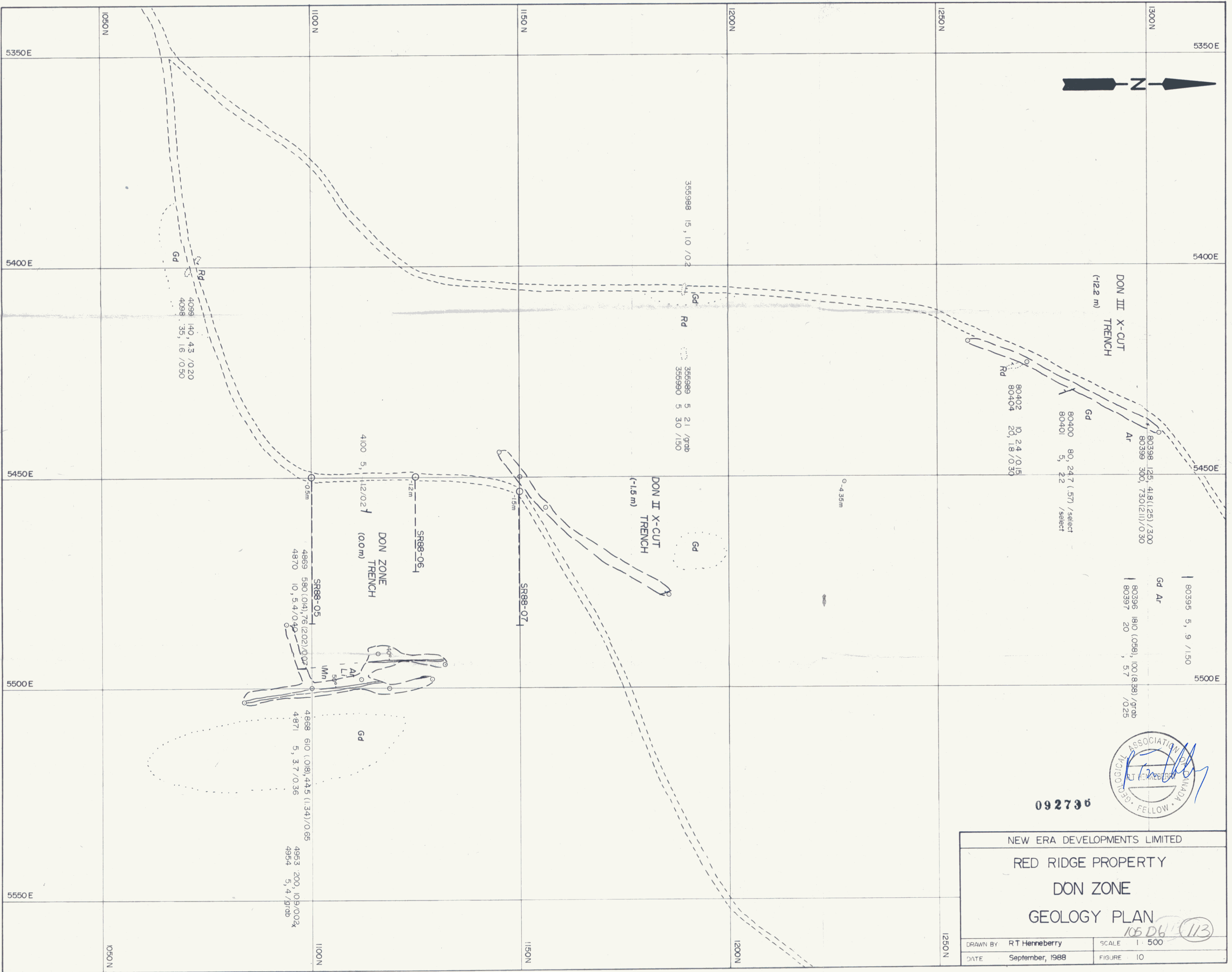
To: New Era Developments Ltd.
212 - 260 W. Esplanade St.
North Vancouver, B.C.
V7M 3G7

Number: 88591
Date: November 9, 1988
Proj.: Red Ridge

Attn: R. T. Henneberry

	Au oz/ton	Ag oz/ton
57807	<0.002	<0.01
57808	<0.002	<0.01
57809	<0.002	<0.01
57810	<0.002	<0.01
57811	<0.002	<0.01
57812	0.002	0.36
57813	0.002	<0.01
57814	<0.002	0.10
57815	<0.002	0.06
57816	<0.002	<0.01
57817	<0.002	<0.01
57818	<0.002	<0.01
57819	0.002	0.03
57820	<0.002	<0.01
57821	<0.002	<0.01
57822	<0.002	<0.01
57823	<0.002	0.01
57824	<0.002	0.01
57825	0.004	0.07
57826	<0.002	<0.01
57827	0.002	0.12





092736

NEW ERA DEVELOPMENTS LIMITED

RED RIDGE PROPERTY

DON ZONE

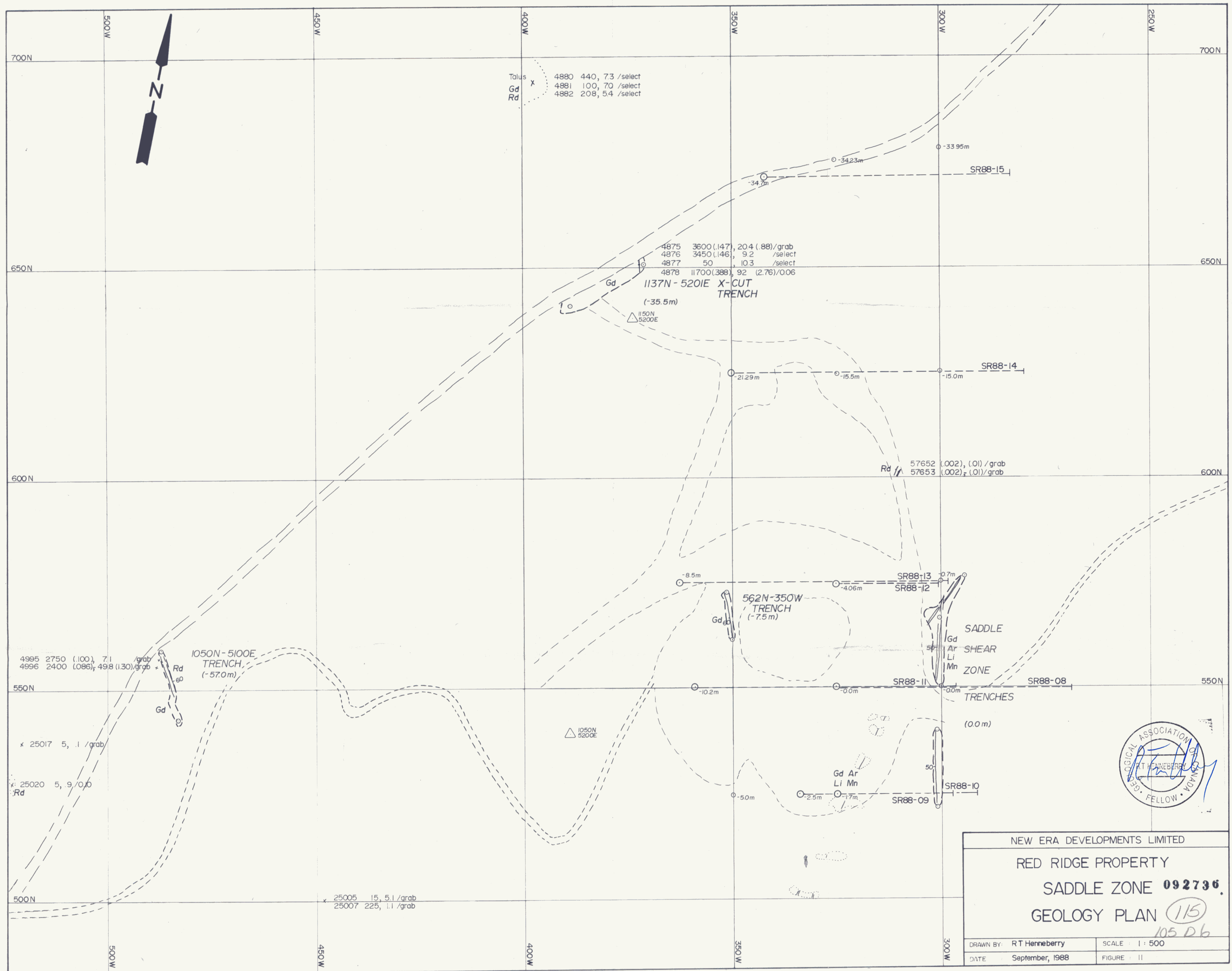
GEOLOGY PLAN

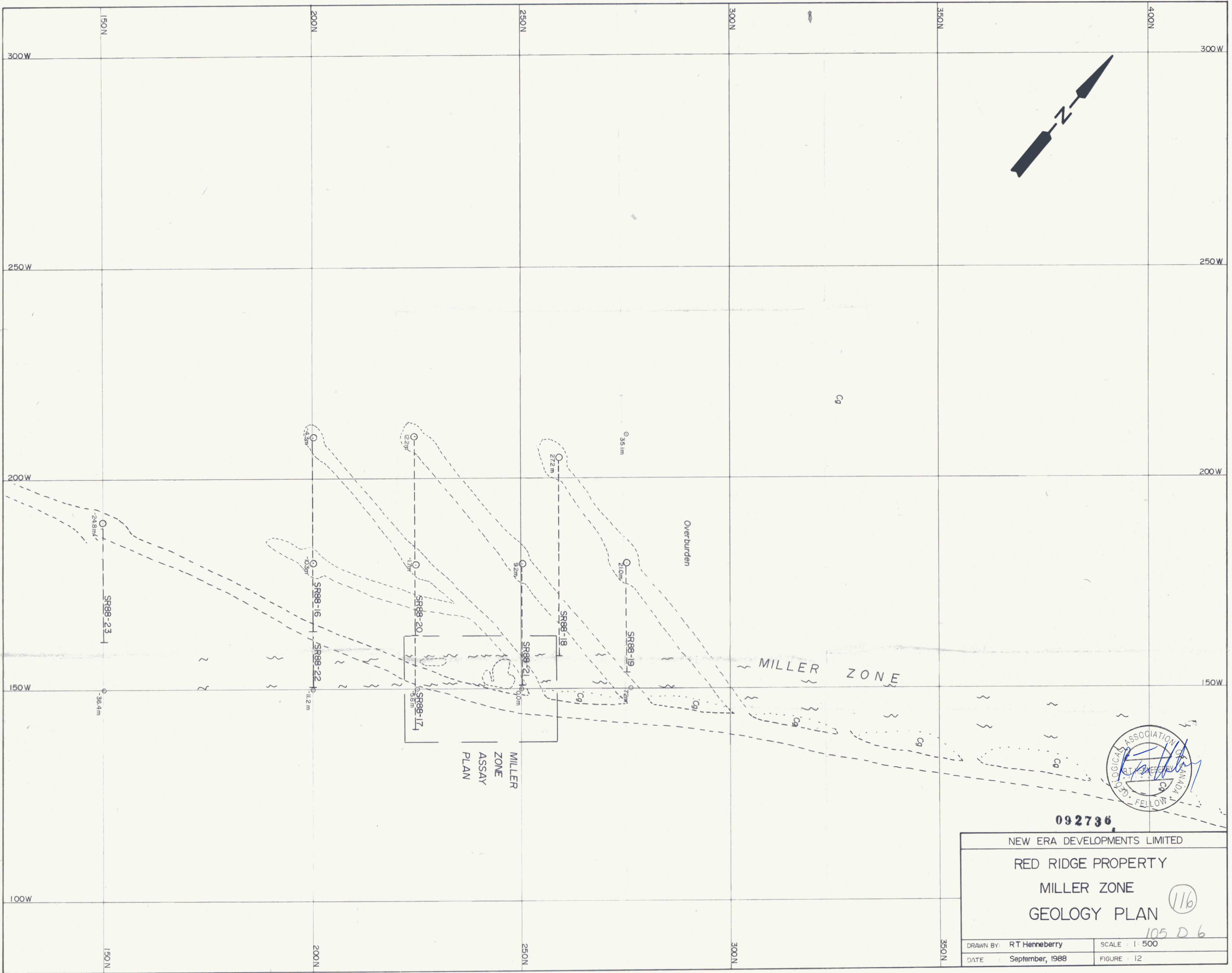
DRAWN BY: R.T. Henneberry

SCALE: 1:500

DATE: September, 1988

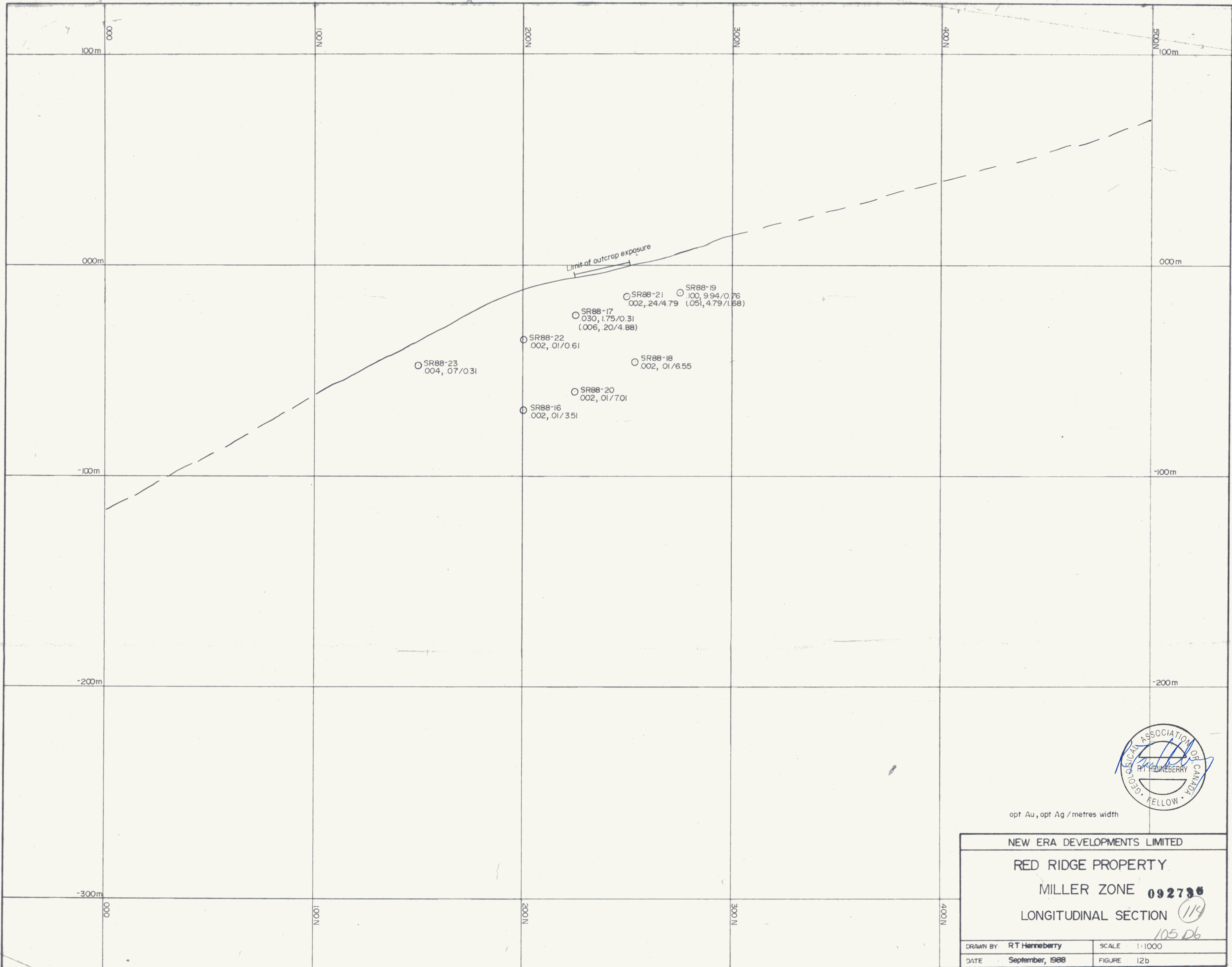
FIGURE: 10





092736

NEW ERA DEVELOPMENTS LIMITED	
RED RIDGE PROPERTY	
MILLER ZONE	
GEOLOGY PLAN	
116	
105 D 6	
DRAWN BY: RT Henneberry	SCALE: 1:500
DATE: September, 1988	FIGURE: 12



opt Au, opt Ag / metres width

NEW ERA DEVELOPMENTS LIMITED

RED RIDGE PROPERTY

MILLER ZONE 092736

LONGITUDINAL SECTION 119

105 D6

DRAWN BY: RT Henneberry

SCALE: 1:1000

DATE: September, 1988

FIGURE: 12b