

TINTINA SILVER MINES LIMITED

REPORT OF WORK

ON

EAGLE CLAIMS, YUKON TERRITORY

BY

P. R. HEENAN, P. ENG.

Toronto, Ontario

May 10, 1962

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TINTINA SILVER MINES LIMITED

REPORT OF WORK

ON

EAGLE CLAIMS, YUKON TERRITORY

SUMMARY

The Eagle claims were staked during the summer of 1961 in the St. Cyr Range at the headwaters of the Liard River, Yukon Territory. The staking covers a new discovery of several zones containing silver-rich galena sphalerite mineralization.

Limited geological mapping, trenching and pack sack drilling indicate sufficiently encouraging results to warrant a major exploration program.

Recommendations with this report would be superfluous at this time, since plans already have been formulated to carry out a major exploration program. The writer concurs in plans already formulated.

## INTRODUCTION

This report is a resume of work carried out during 1961 on the Eagle claims, subsequent to staking.

## HISTORY

The Eagle claims were staked in July and August of 1961 following a discovery of silver-lead-zinc mineralization. Eagle claims Nos. 1 to 16, inclusive, were recorded August 22nd and the remainder, Eagle claims Nos. 17 to 130, inclusive, were recorded on August 25th. Subsequent to the staking of the Eagle group of claims, the "Ram" group of 104 claims to the south-east, the "It" group of 36 claims and the "El" group of 32 claims to the north-west were staked. All these claim groups were later acquired by Tintina Silver Mines Limited.

On completion of the staking program, the camp was moved from the valley to an elevation of 4700'. During the remainder of the season, the area covering the original showings was mapped geologically and topographically, using a picket line grid system.

A considerable amount of trenching, pack sack drilling and sampling of the sulphide zone was also carried out.

All work was completed by the end of September, 1961.

## LOCATION and ACCESS

The property is located in the St. Cyr mountain range on the headwaters of the Liard River. The area is 110 air miles north-west of Watson Lake, and 130 air miles east by north-east of Whitehorse. The claims are located in the central part of Claim Map Sheet 105-G-3, Canada Department of Northern Affairs and National Resources.

During the summer of 1961, Mud Lake, which is located  $4\frac{1}{2}$  miles west of the property, was used as a base for float type aircraft. Dogs, and later

in the season a helicopter, were used to transport supplies from Mud Lake to the camp.

The showings occur above the timber line at elevations from 4500' to 5600'.

#### WORK ACCOMPLISHED

During the months of August and September of 1961, the following work was carried out on the Eagle claims Nos. 1 to 6, inclusive:--

1. Nine miles of picket lines - 100' Grid.
2. Geological mapping of picket survey area.
3. Trenching - 1,945 cu. ft. of overburden,  
- 326 cu. ft. in solid rock.
4. Pack Sack drilling - 284 ft.
5. Surveying and sampling of sulphide zones - (see plans)

In addition to the above work, 400 cu. ft. of overburden was removed from three trenches located on Eagle claim No. 43.

#### GEOLOGY:

##### REGIONAL

The regional geology is covered by the G.S.C. Map 8-1960, Finlayson Lake Sheet, Yukon Territory.

The area is underlain by Lower Cambrian sediments consisting of limestone, argillite, phyllite and graphitic slate. These sediments lie to the south-west of the Tintina fault which is a regional structure striking north-west - south-east.

The Eagle claim group is located about 8 miles south-west of the Tintina fault. Numerous sulphide showings on the Eagle claims were found at intervals over a strike length of 1 mile. The sulphide showings probably occur in a subsidiary structure parallel to the Tintina fault.

Immediately to the north of the Eagle claims, is a small biotite granodiorite stock.

Fifty percent of the area, mainly the valleys, is covered by unconsolidated glacial and alluvial deposits. Vegetation over this portion is mainly coniferous bush. The higher ground is either rock outcrop or covered with talus.

#### LOCAL - CIRQUE AREA

The original showings occur in a north facing cirque-like basin. The area on which most of the work was conducted is covered by Eagle claims Nos. 1 to 6. This area is at an elevation varying from 5300' to 5600'.

#### - Description of Rock Types

The area is underlain by Lower Cambrian sediments. The rock formations from south in the area of No. 8 zone to the north in the area of No. 1 zone are as follows:-

Calcareous phyllite, argillite, orange weathering limestone, argillite, light grey massive limestone and graphitic slate.

The phyllites are dark grey in colour, medium grained and calcareous. They are rough weathering, banded, and in places highly contorted. Quartz carbonate stringers are prevalent in the phyllites.

The argillites are light grey siliceous and massive in appearance.

Two types of limestone were mapped. The orange weathering type is slaty and more silicified and carbonatized. The massive limestone is light grey in colour.

The slates are rusty weathering, highly graphitic and carry some disseminated pyrite throughout.

Intrusive rocks in the area are dikes of fine-grained diorite and lamprophyre. Their relation to the sulphides is not obvious.

- Structure

Though evidence is very limited, the cirque area appears to be a synclinal fold structure. The axial plane of the syncline strikes  $310^{\circ}$  and passes through the common corner of Eagle claims Nos. 1 to 4. The plunge of the fold appears to be  $15^{\circ}$  -  $20^{\circ}$  to the south-east.

Schistosity appears parallel to the general direction of the rock formations at  $310^{\circ}$  and dipping steeply to the south-west.

Bedding determinations were difficult to obtain. Direction of bedding appears parallel to the schistosity but the dips are variable, suggesting folding.

Mapping indicates a complimentary set of shear and tension faults. The shearing strikes at  $310^{\circ}$  and dips vertically or steeply to the south-west. Two directions of tension faults occur. These faults strike at  $010^{\circ}$  and  $060^{\circ}$  and dip steeply.

- Mineralization

The only sulphide mineralization, apart from the silver-lead-zinc zones, is disseminated pyrite in the graphitic slate. Some low gold values occur in narrow quartz carbonate stringers at the south end of the mapped area - picket lines 13S - 14S.

- Mineralized Float

All known sulphide zones in the cirque area can be traced to their source by a train of mineralized float. Other areas of mineralized float notably P.L. 3 S., 450 W and P.L. 7 N., 1100 W. have been mapped for which the source has as yet not been found.

SULPHIDE ZONES:

MINERALIZATION

The sulphide zones consist of galena and sphalerite mineralization

containing high values in silver. Grey copper, probably freibergite, is also found in the sulphide zones. Stringers and blebs of silicified carbonate mineralization is associated with the sulphide lenses. The galena has distinctive curved crystal faces and varies from fine to coarse grained. The sphalerite is usually medium grained and varies in colour from nearly black to light yellow.

The sulphide zones are of two types:-

1. Massive veins in and associated with silicified carbonate stringer.  
e.g. No. 5, 6, 7 & 8 zones.
2. Lenses of disseminated galena and sphalerite mineralization containing narrow, massive veins of galena and sphalerite in a highly carbonatized matrix e.g. No. 1, 2 & 3 zones.

#### CONTROL

In a regional sense the sulphide mineralization appears to be confined to an area 2000 feet in width, striking  $310^{\circ}$  and extending for a mile to the south-west from a small stock of biotite granodiorite. This structure is parallel to and probably a subsidiary of the Tintina fault.

The sulphide deposition is probably related in some manner to the biotite granodiorite stock.

In the cirque area, the favourable host rocks for sulphide deposition appears to be phyllites and limestones. All the zones occur in or along the contact of these two formations. The argillite and graphitic slate are not considered favourable host rocks though some gold bearing quartz carbonate veins are found in the argillite.

The sulphide zones are confined to a set of complimentary shear and tension fractures as noted above.

TONNAGE and GRADE

A tonnage of 250 tons per vertical foot across a width of 4.8 feet and grading 42.4 oz. Ag., 16.9% Pb., and 9.3% Zn., is indicated from sampling done to date.

The following is a summary of the assays of samples taken from the sections of the veins which were sufficiently exposed to permit sampling:-

Vein No.	Average Width (feet)	Length (feet)	Silver oz./ton	Lead %	Zinc %
3	6.6	95	36.8	13.4	9.2
4	2.2	25	35.6	17.9	10.3
5	4.8	75	36.9	15.1	16.0
6	4.3	70	88.8	24.8	4.5
8A	6.4	52	35.1	19.9	4.9
8B	3.7	112	33.0	15.7	10.6

Average over the combined length of 429 feet and average of 4.8 feet -      42.4      16.9      9.3

CONCLUSIONS

From limited exploration work carried out, encouraging amounts of silver-rich galena sphalerite mineralization in zones of mineable size have been uncovered.

Additional zones can be expected in areas where mineralization float has been found.

The area on strike to the north-west warrants detailed exploration.

The sulphide zones occur in or at the contact of the phyllite or limestone and appear to be confined to shears striking at 310° or tension fractures striking 010° or 060°.

Results of work already completed suggest that a program of major development is warranted.

Respectfully submitted,

*P. R. Heenan*

Toronto, Ontario  
May 10, 1962.

P. R. Heenan, P. Eng.

TINTINA SILVER MINES LIMITEDRESUME OF TRENCHING

<u>Zone</u>	<u>Trench</u>	<u>Cubic Foot Overburden</u>	<u>Cubic Foot Solid Rock</u>	<u>Claim Location</u>
1	1	48		Eagle No. 1
	2	26		"
	3	30		"
	4	80		"
	5	210		"
	6	360		"
2	1	56		Eagle No. 1
3	1	30	30	Eagle Nos. 1 & 2
	2	20	20	"
	3	240	120	"
4	1	90		Eagle No. 4
	2	90		"
	3	270		"
5	1	20		Eagle No. 3
	2	60	30	"
	3	20	20	"
	4	36	36	"
	5	120	40	"
	6	60	30	"
6	1	120		Eagle No. 5
	2	60		"
	3	75		"
	4	40		"
	5	20		"
7	1	280		Eagle No. 5
	2	60	60	"
	3	100	100	"
8	1		10	Eagle No. 6
	2		32	"
	3		16	"
	4		12	"
	5		20	"
	6		52	"
<b>Total Cubic Feet</b>		<b>3385 Overburden</b>	<b>628 Solid Rock</b>	

\*\*\*\*\*

3 Trenches 400 cu. ft.

Eagle No. 43

## DIAMOND DRILL RECORD

Hole No. 1 Sheet No. 1 Lat. 522 N 56 E Total Depth 30.8  
 Section No. 1 Zone Trench No. 3 Dep. \_\_\_\_\_ Elev. Collar \_\_\_\_\_  
 Date begun \_\_\_\_\_ Bearing \_\_\_\_\_ Elev. Bottom \_\_\_\_\_  
 Date finished \_\_\_\_\_ Angle Vertical

DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH OF SAMPLE	Ag.	Pb.	Zn.
1 - 26	Silicified limestone; Hard, grey-green in colour; Disseminated and blebs of sphalerite and galena throughout. 20% sulphides fair recovery.					
	) 0 - 9	109	9	4.40		
	9 - 9.5	Lost Core	0.5 (Mad - sulphides)			
	9.5 - 18	108	8.5	3.4	0.6	7.2
	18 - 25	107	7	4.4	NIL	9.5
	25 - 25.2	Lost Core	0.2 (Sulphide Mad)			
	25.2 - 27.2	106	2	0.90	NIL	5.3
	Average over 25.2' - 0-25.2'			4.2		
26 - 30.8	Graphitic slate; Black, banded. Some disseminated pyrite.					
30.8	End of Hole					

P. P. A. ...









## DIAMOND DRILL RECORD

Hole No. 6 Sheet No. 1 Lat. 485 N. Total Depth 38'  
 Section No. 1 Zone \_\_\_\_\_ Dep. 75 E. Elev. Collar \_\_\_\_\_  
 Date begun \_\_\_\_\_ Bearing 210° Elev. Bottom \_\_\_\_\_  
 Date finished \_\_\_\_\_ Angle -58

DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH OF SAMPLE	<del>Ag.</del>	<del>Pb.</del>	<del>Zn.</del>	<del>Cu.</del>
0 - 13	Slate black, banded, graphitic.						
13 - 28	Silicified limestone; grey-green in colour. Abundant disseminated galena & sphalerite cut by stringers of galena & sphalerite. 15% light coloured sphalerite 5% galena						
	13 - 17.5	101	4.5	19.5	4.4	19.3	0.15
	17.5 - 19.5	100	2'	6.4	1.1	1.0	0.07
	19.5 - 21.5	98	2'	13.7	1.1	19.4	1.12
	21.5 - 22.5	Lost Core	1	-	-	-	-
	22.5 - 28	99	5.5'	5.36	4.1	28.4	0.15
	Average over 9.5' <span style="margin-left: 20px;">13 - 22.5</span>			24.	2.5	13.4	
28 - 38	Silicified limestone; barren of sulphides						
38	End of Hole						

*P. B. Newman*



Property TINTINA SILVER MINES LIMITED

Page 1.

## DIAMOND DRILL RECORD

Hole No. 8 Sheet No. 1 Lat. 535 N. Total Depth 5'  
 Section No. 1 Zone Trench 2 Dep. 27 E. Elev. Collar \_\_\_\_\_  
 Date begun \_\_\_\_\_ Bearing \_\_\_\_\_ Elev. Bottom \_\_\_\_\_  
 Date finished \_\_\_\_\_ Angle Vertical

DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH OF SAMPLE	GOLD		SLUDGE GOLD.	
				g	g	g	g
0 - 5	Limestone: light grey-green in colour, very silicified.						
	0 - 1.5 disseminated sulphides and some stringers of galena and sphalerite.						
	1.5 - 5 weak sulphides.			Ag.	Pb.	Zn.	Cu.
	0 - 1.5	96	1.5	10.8	0.5	26.3	.07
	1.5 - 5	95	3.5	0.2	NIL	1.7	NIL
5	End of Hole						

*P.R. Hansen*









# DIAMOND DRILL RECORD

EAGLE 1.

Hole No. 13 Sheet No. 1 Lat. 388 N. Total Depth 25'  
 Section No. 2 Zone Trench No. 7 Dep. 58 E. Elev. Collar \_\_\_\_\_  
 Date begun \_\_\_\_\_ Bearing - 70° Elev. Bottom \_\_\_\_\_  
 Date finished \_\_\_\_\_ Angle - 56°

DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH OF SAMPLE	GOLD S		SLUDGE GOLD. S	
0 - 25	Limestone: light grey, silicified disseminated with stringers of galena & sphalerite in some sections.- 0-5, 7-13, 19-22.						
				Ag.	Pb.	Zn.	Cu.
	0 - 5	1150	5	15.6	15.4	7.7	0.6
	5 - 7	1149	2	0.6	1.0	2.4	NIL
	7 - 13	1148	6	14.1	7.5	12.3	0.07
	13 - 18.5	1147	5.5	3.	1.6	1.8	TR
	18.5 - 19	Lost Core	0.5	-	-	-	-
	19 - 22	1146	3'	28.0	12.2	18.4	..03
	22 - 23.5		1.5	NIL	NIL	NIL	
	23.5 - 25	Lost Core	1.5	-	-	-	-
	Average over 22 feet	0-22'		12.	7.7	8.2	
25	End of Hole						

*P. H. Adams*



# DIAMOND DRILL RECORD

EAGLE 4.

Hole No. 15 Sheet No. 1 Lat. 371 N. Total Depth 42  
 Section No. 4 Zone, Trench No. 1 Dep. 137 W. Elev. Collar \_\_\_\_\_  
 Date begun \_\_\_\_\_ Bearing 34° Elev. Bottom \_\_\_\_\_  
 Date finished \_\_\_\_\_ Angle -66°

DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH OF SAMPLE	GOLD %		SLUDGE GOLD %	
				Ag.	Pb.	Zn.	Cu.
0 - 23	Limestone: silicified light grey, some narrow quartz stringers 10.5 - 13 lost core - not sulphides.						
23 - 29	Sulphide Zone. No. 4						
	23 - 24 40% Galena	23 - 24 1145	1	59.1	37.7	3.7	.03
		24 - 24.5 Lost Core	0.5	(Some mud - sulphides)			
	24.5 - 26 40% Galena	24.5 - 26 1144	1.5	92.7	53.5	5.7	.07
		26 - 26.3 Lost Core	0.3	(Some mud - sulphides)			
		26.3 - 29 1143	2.7	33.6	6.4	15.1	.15
	Average over 6 feet	23 - 29		48.1	22.5	8.8	
29 - 42	Limestone silicified, light grey colour, no sulphides.						
42	End of Hole.						

*J. A. ...*



Property TINTINA SILVER MINES LIMITED

EAGLE 4

## DIAMOND DRILL RECORD

Hole No. 17 Sheet No. 1 Lat. 371 N. Total Depth 35  
 Section No. 4 Zone Trench No. 1 Dep. 135 W. Elev. Collar \_\_\_\_\_  
 Date begun \_\_\_\_\_ Bearing 040° Elev. Bottom \_\_\_\_\_  
 Date finished \_\_\_\_\_ Angle \_\_\_\_\_

DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH OF SAMPLE	GOLD		SLUDGE GOLD.	
				g	g	g	g
0 - 26	Limestone: silicified, light grey 23 - 24 lost core.						
26 - 29.3	Sulphide Zone No. 4			Ag.	Pb.	Zn.	Cu.
		26 - 26.3	Lost Core	0.3	*	-	-
	26 - 27.5 40% Galena	26.3 - 27.5	1138	1.2	46.1	35.4	17.5
	27.5- 29.3 30% sphalerite and some galena.	27.5 - 29.3	1137	1.8	15.4	8.6	16.9
	29.3- 31 Minor sulphides	29.3 - 31	1136	1.7	0.36	NIL	2.4
	Average between 26 and 29.3	33			25	17.5	15.6
29.3 - 35	Limestone: Light grey, silicified.						
35	End of Hole						
	Drilled to cut east end of No. 4 zone.						

*R. R. Hanson*

## DIAMOND DRILL RECORD

Hole No. 18 Sheet No. 1 Lat. 1185 S. Total Depth \_\_\_\_\_  
 Section No. 7 Zone Trench No. 2 Dep. 172 E. Elev. Collar \_\_\_\_\_  
 Date begun \_\_\_\_\_ Bearing 340° Elev. Bottom \_\_\_\_\_  
 Date finished \_\_\_\_\_ Angle -43°

DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH OF SAMPLE	<del>Ag.</del>	<del>Pb.</del>	<del>Zn.</del>
0 - 14	Limestone: Dark grey, silicified			Ag.	Pb.	Zn.
	) 0 - 1.5 weakly mineralized	0 - 1.5 1142	1.5	1.10	NIL	14.3
		1.5 - 2.5 Lost Core	1'	(Sulphides Ground)		
	2.5- 4.3 Heavy Galena	2.5 - 4.3 1141	1.8	34.9	41.4	18.2
	4.3- 8 Disseminated Galena & sphalerite	4.3 - 8 1140	3.7	11.16	11.	11.5
	8 -11 Minor Sulphides	8 -11 1139	3	.22	NIL	0.5
	Average between 1.5 and 8.	65		16.	17.7	11.7
Drilled below Trench No. 2 No. 7 Zone.						

*J. D. [Signature]*

TINTINA SILVER MINES LIMITEDEagle Group of 130 Mining ClaimsWatson Lake Mining Division, Yukon TerritoryStatement of ExpendituresAugust 1, 1961 to October 31, 1961

Salaries and wages	\$ 7,813.95
Geologists' fees	2,787.51
Transportation and freight	11,406.77
Camp and cookery	2,090.75
Drill rental and drill bits	339.72
Gas, oil and grease	1,632.98
Topographic mapping -	
Hunting Survey Corporation Limited	1,862.17
Assaying	1,386.85
Workmens' compensation, unemployment	
insurance and other employee benefits	781.40
Travelling expense	1,852.92
Miscellaneous supplies	814.53
Miscellaneous expense	<u>677.77</u>
	<u>\$33,447.32</u>

The above expenditures were incurred subsequent to the staking of the claims. The cost of staking these and 172 other claims ( the "It", "Ram" and "El" groups ) was \$24,857.89, bringing total costs to \$58,305.21.

TINTINA SILVER MINES LIMITEDRe 302 Mining ClaimsWatson Lake Mining Division, Yukon TerritoryStatement of Costs of Road and AirstripTo March 31, 1962

Cost of building winter tote road from  
the Alaska Highway into the area  
of the claims -

Proctor Construction Company Ltd.	\$66,670.00
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Cost of building airstrip at the  
property -

Proctor Construction Company Ltd.	<u>9,000.00</u>
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Total cost	\$75,670.00
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Deduct - portion recovered or to be  
recovered from Department of  
Northern Affairs and National  
Resources -

re road	\$30,000.00	
re airstrip	<u>4,500.00</u>	
		<u>34,500.00</u>

Cost to company	<u>\$41,170.00</u>
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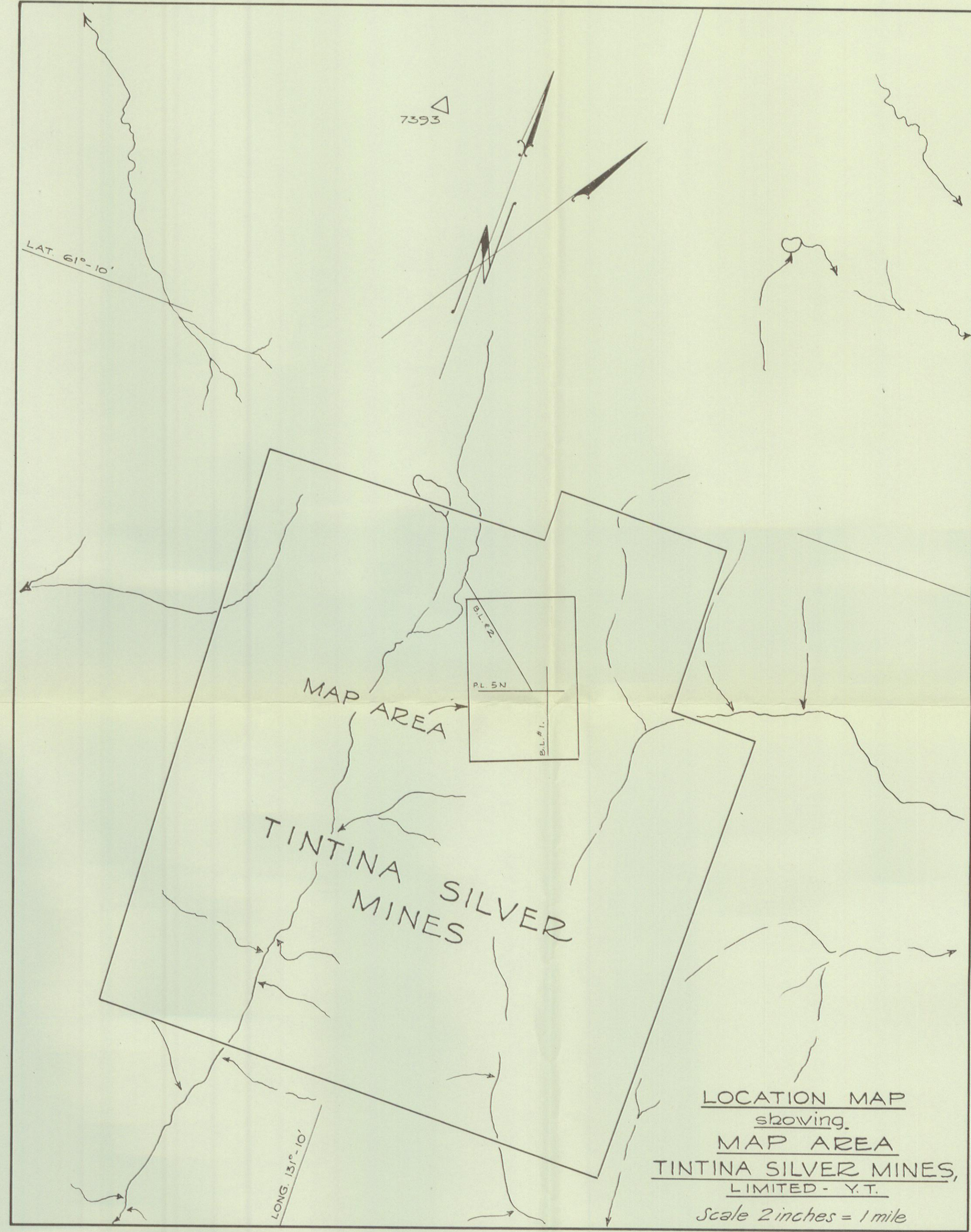
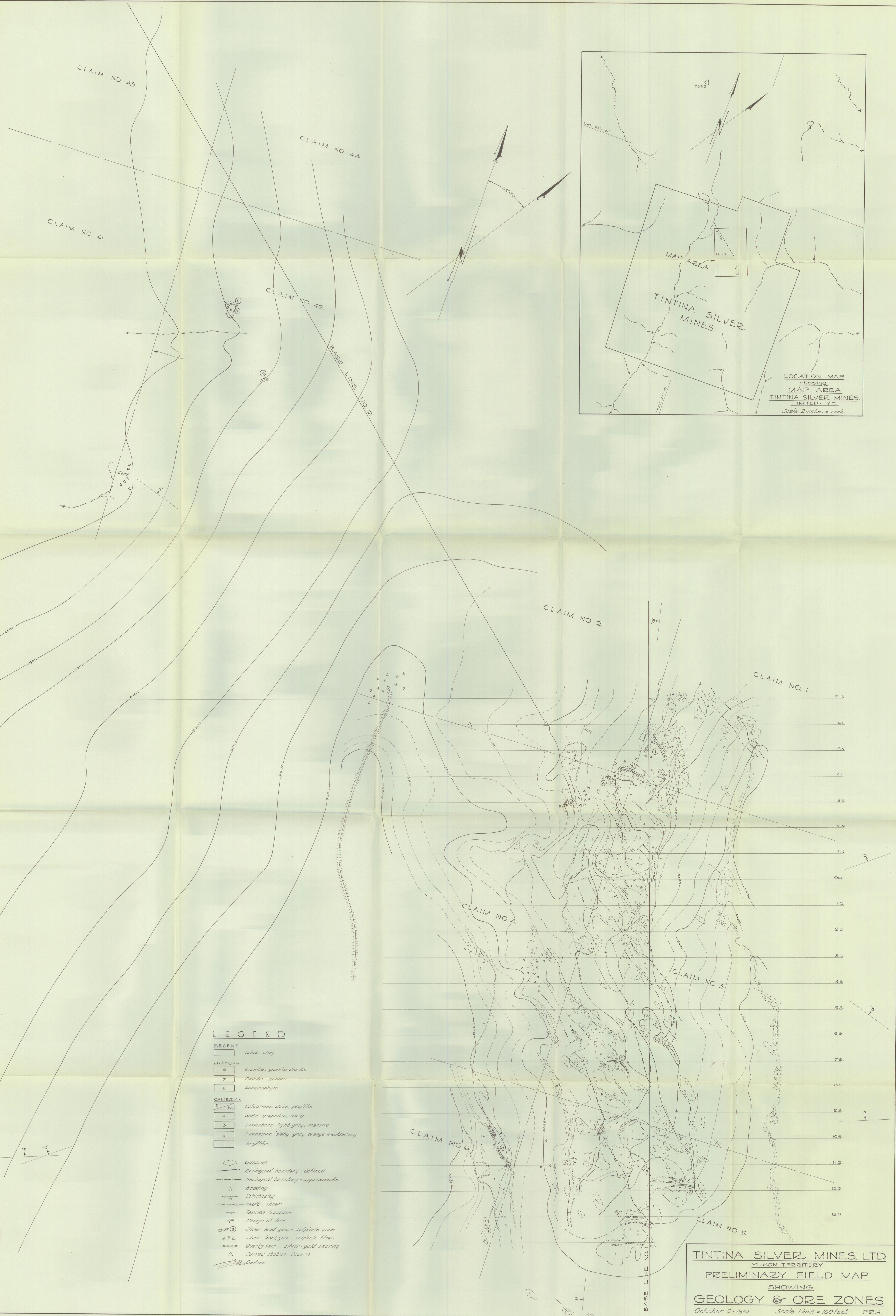
Eagle Nos. 1 - 130, inc. - 130 claims

El Nos. 1 - 32, inc. - 32 "

It Nos. 1 - 36, inc. - 36 "

Ram Nos. 1 - 104, inc. - 104 "

302 claims



**LEGEND**

- LEGENT**
- CRETACEOUS**
- 10 Talus, clay
- JURASSIC**
- 8 Granite, granite diorite
- 7 Diorite - gabbro
- 6 Lamprophyre
- CAMBRIAN**
- 5a Calcareous slate, phyllite
- 4 Slate - graphite, rusty
- 3 Limestone - light grey, massive
- 2 Limestone - stony, grey, orange weathering
- 1 Argillite
- Outcrop
- Geological boundary - defined
- - - Geological boundary - approximate
- Bedding
- Schistosity
- Fault - shear
- Tension Fracture
- Plunge of fold
- Silver, lead zinc - sulphide zone
- △ Silver, lead zinc - sulphide float
- △ Quartz vein - silver - gold bearing
- △ Survey station (crown)
- Contour

TINTINA SILVER MINES LTD  
 YUKON TERRITORY  
 PRELIMINARY FIELD MAP  
 SHOWING  
 GEOLOGY & ORE ZONES  
 October 5 - 1961 Scale 1 inch = 100 feet. P.R.H.



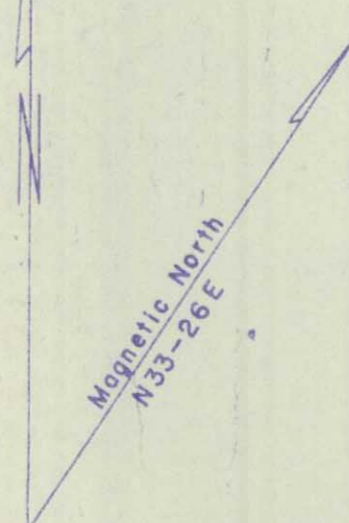
# SHEET 105G-3

LATITUDE 61°00' TO 61°15'  
LONGITUDE 131°00' TO 131°30'

CANADA  
DEPARTMENT OF NORTHERN AFFAIRS AND NATIONAL RESOURCES  
NORTHERN ADMINISTRATION AND LANDS BRANCH  
LANDS DIVISION

SCALE: 1/2 MILE TO 1 INCH

ISSUED UNDER THE AUTHORITY OF THE MINISTER  
OF  
NORTHERN AFFAIRS AND NATIONAL RESOURCES

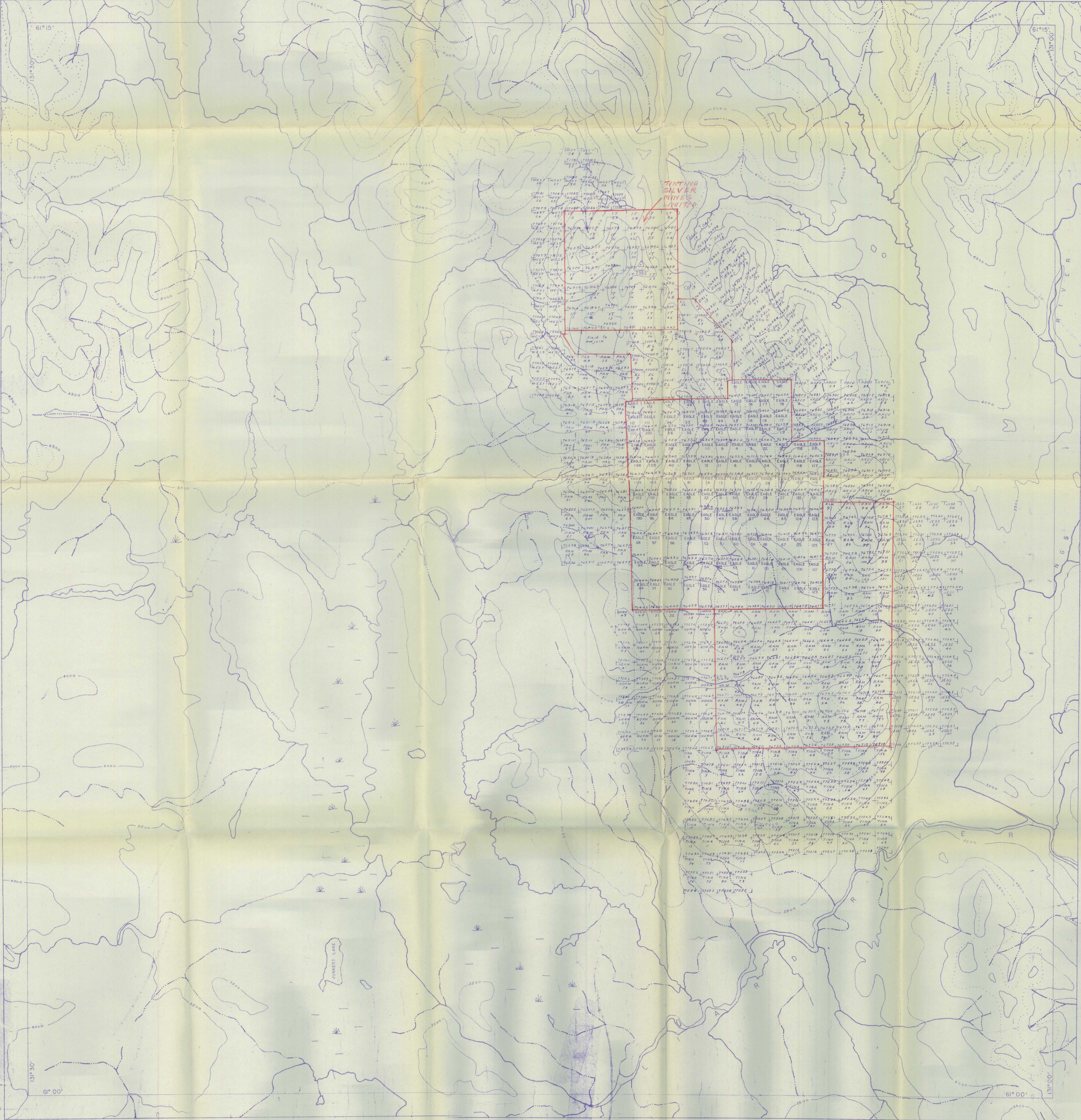


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105G4	105G3	105G2
105G13	105G14	105G15

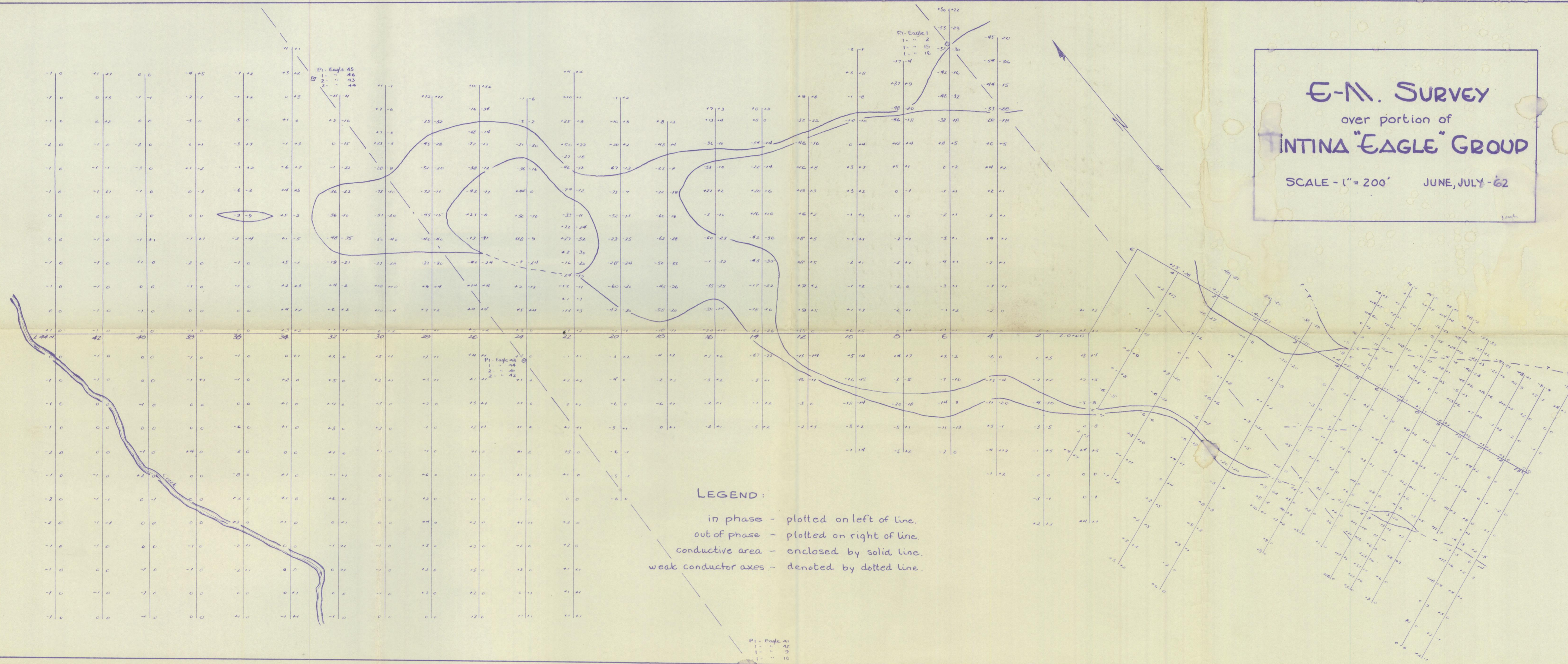
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1 Dec 61  
23 Nov 61  
22 Sept 61  
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17 Sept 61  
25 Aug 1961

18 Apr 62  
12 Mar 62  
12 Jan 62  
29 Dec 61

WHITEHORSE 27 Mar 56



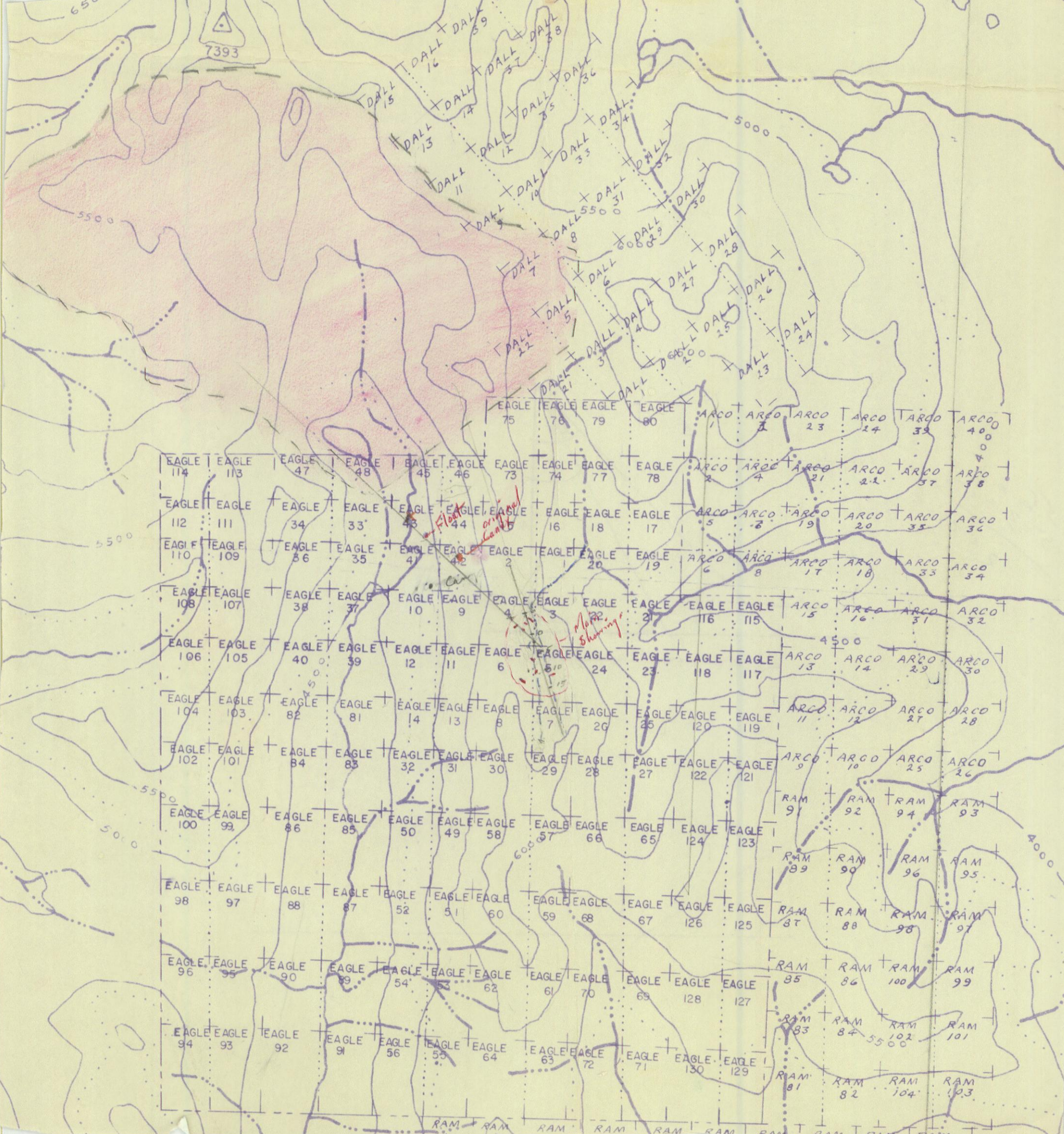
**E-N. SURVEY**  
 over portion of  
**TINTINA "EAGLE" GROUP**  
 SCALE - 1" = 200'      JUNE, JULY - '62

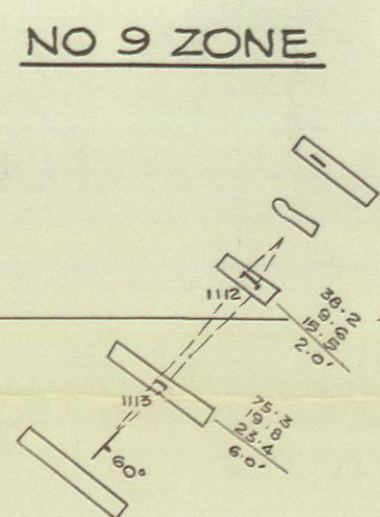
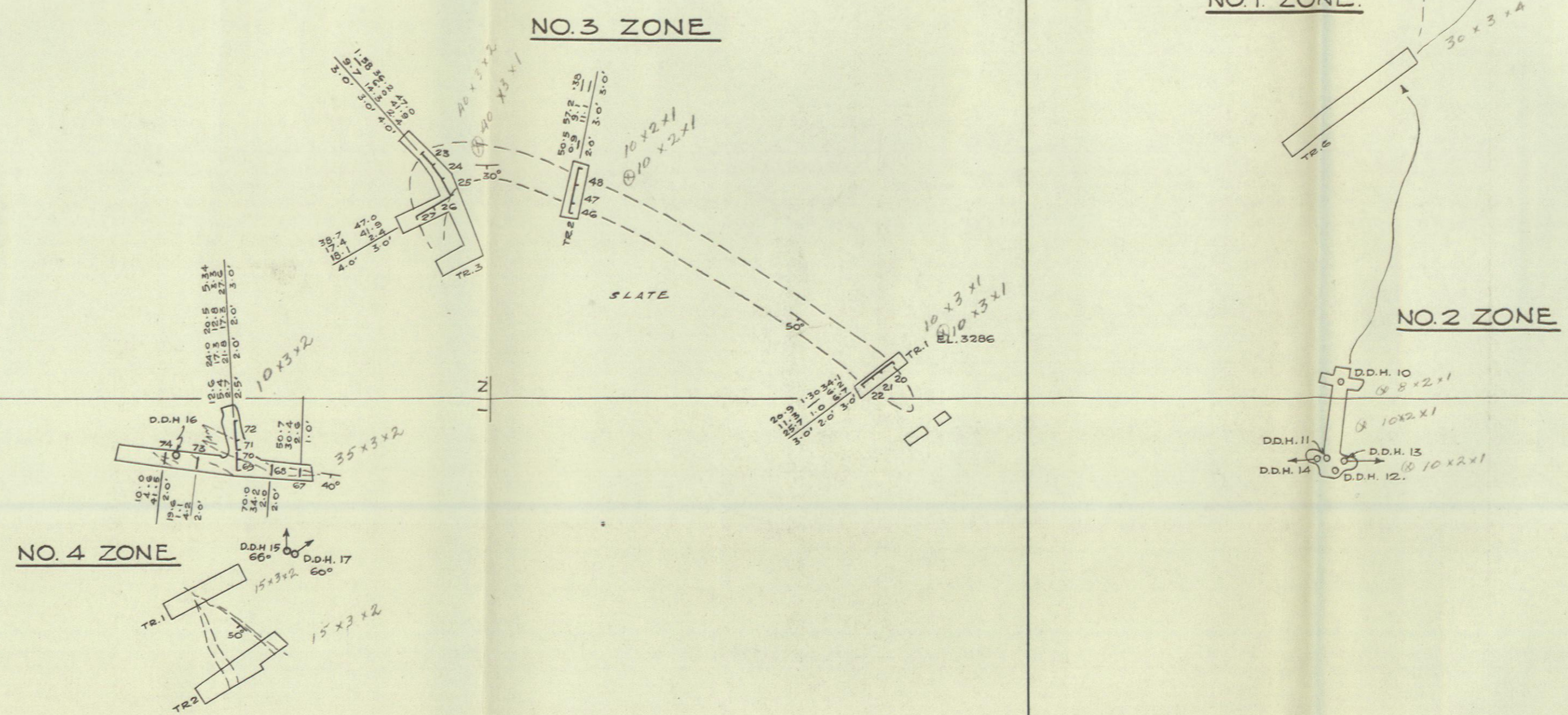
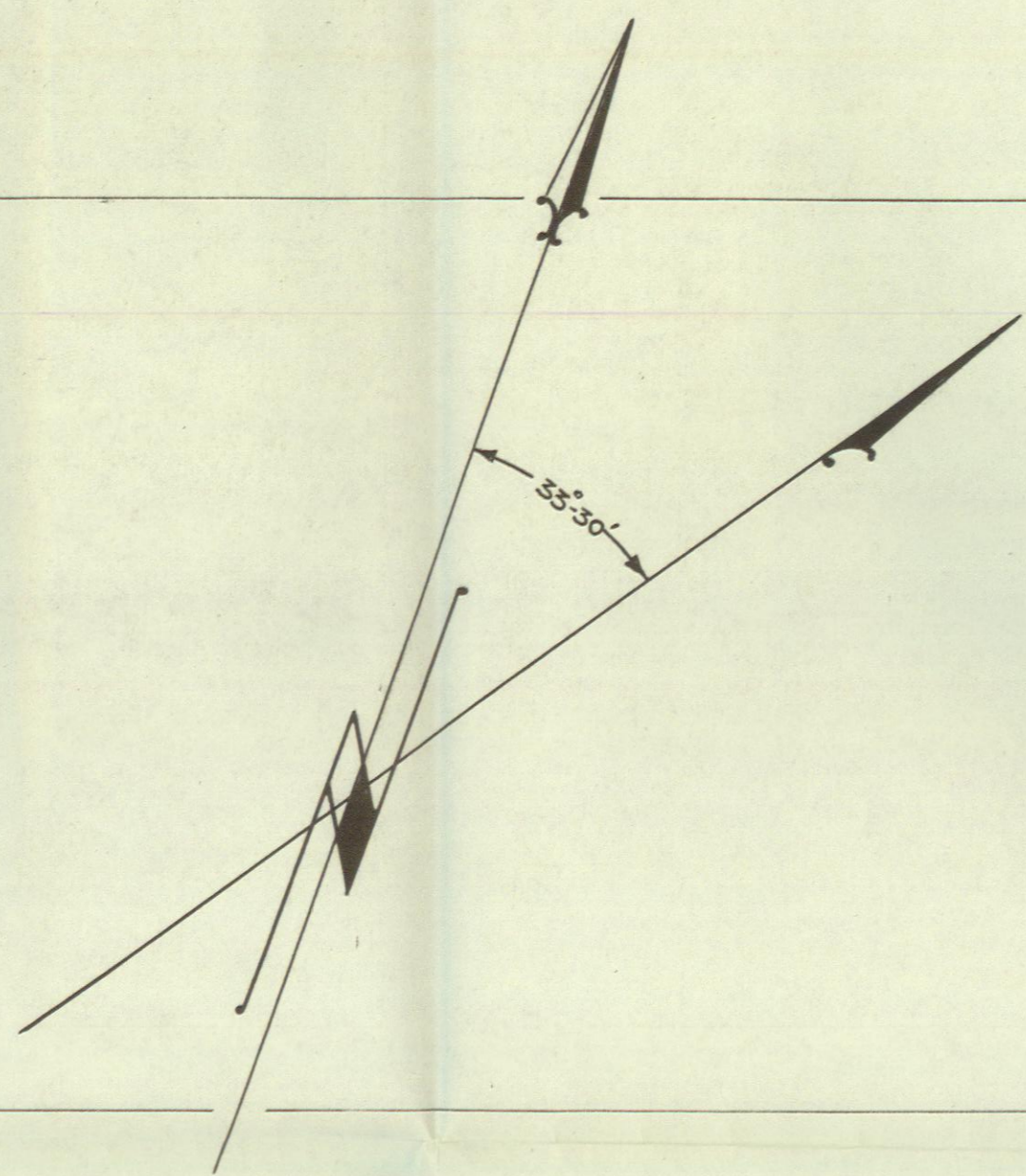


**LEGEND:**

- in phase - plotted on left of line.
- out of phase - plotted on right of line.
- conductive area - enclosed by solid line.
- weak conductor axes - denoted by dotted line.

P1 - Eagle 41  
 1 - " 42  
 1 - " 9  
 1 - " 10



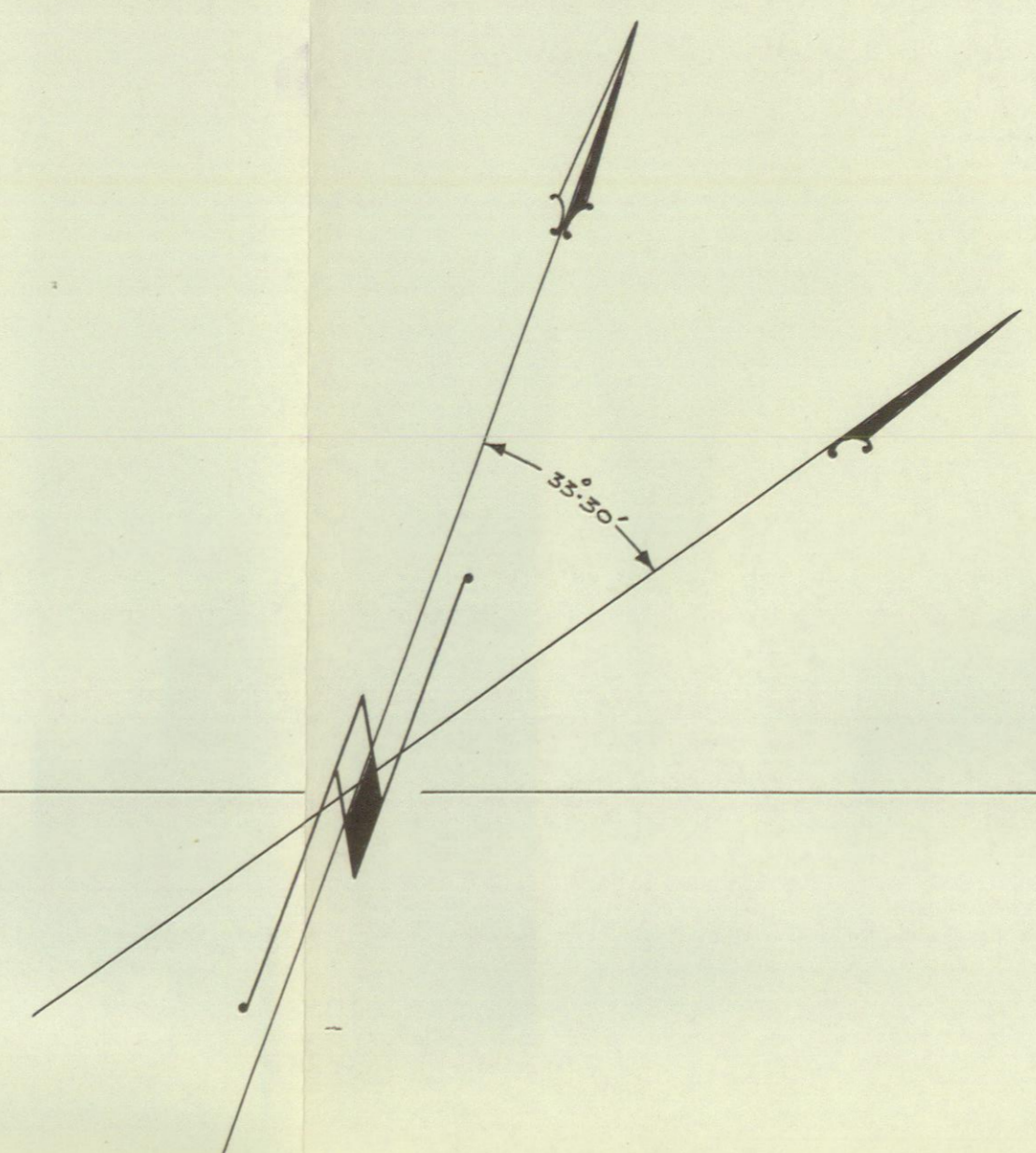
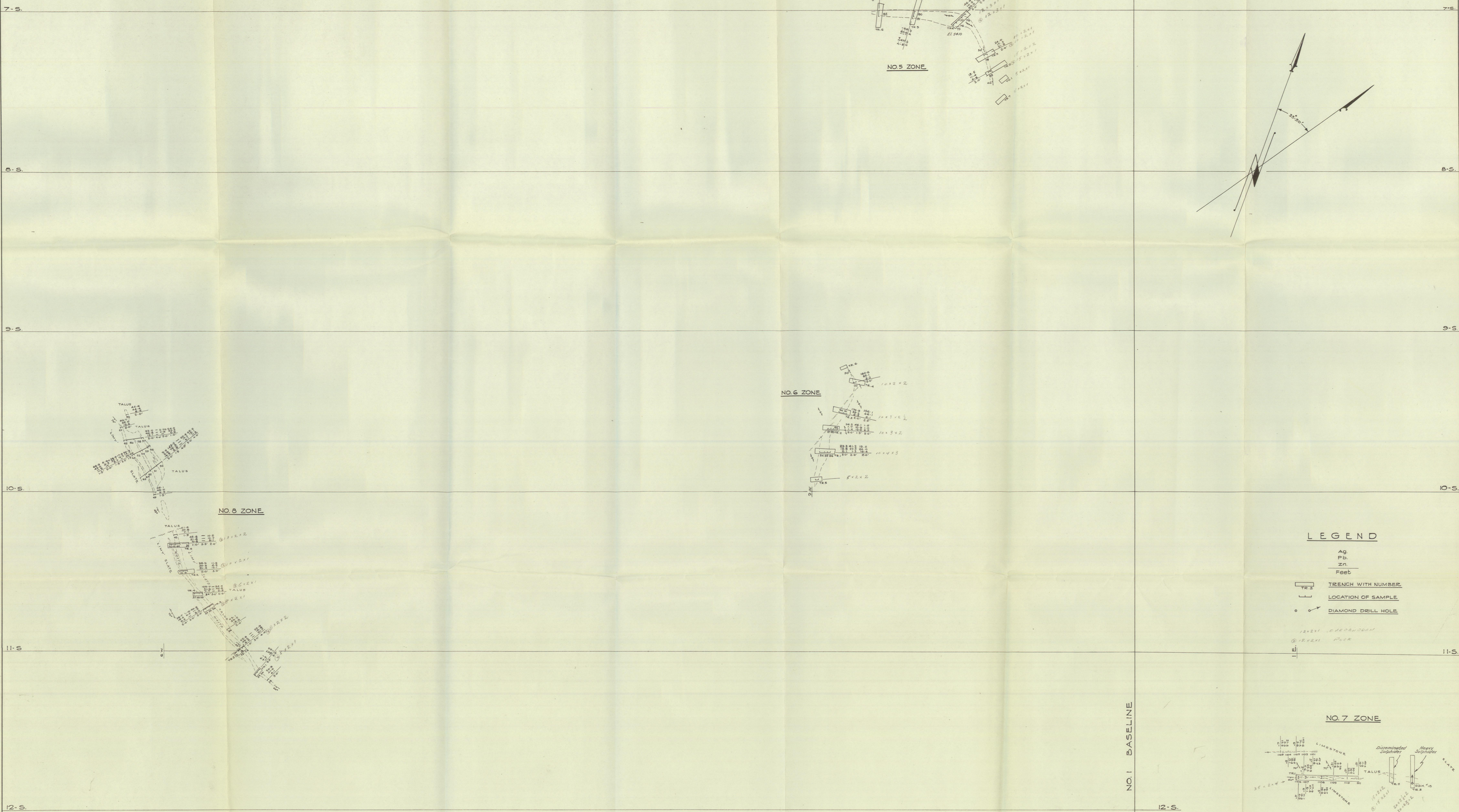


**LEGEND**

- Ag.
- Pb.
- Zn.
- Feet
- TRENCH WITH NUMBER
- LOCATION OF SAMPLE
- DIAMOND DRILL HOLE

12 12 11 GECORVEN  
 12 12 11 Rock

TINTINA SILVER MINES LTD.  
 YUKON TERRITORY  
**ASSAY PLAN**  
 NO. 1, 2, 3, 4 & 9 ZONES  
 Scale 1 inch = 20 feet. October 10, 1961.

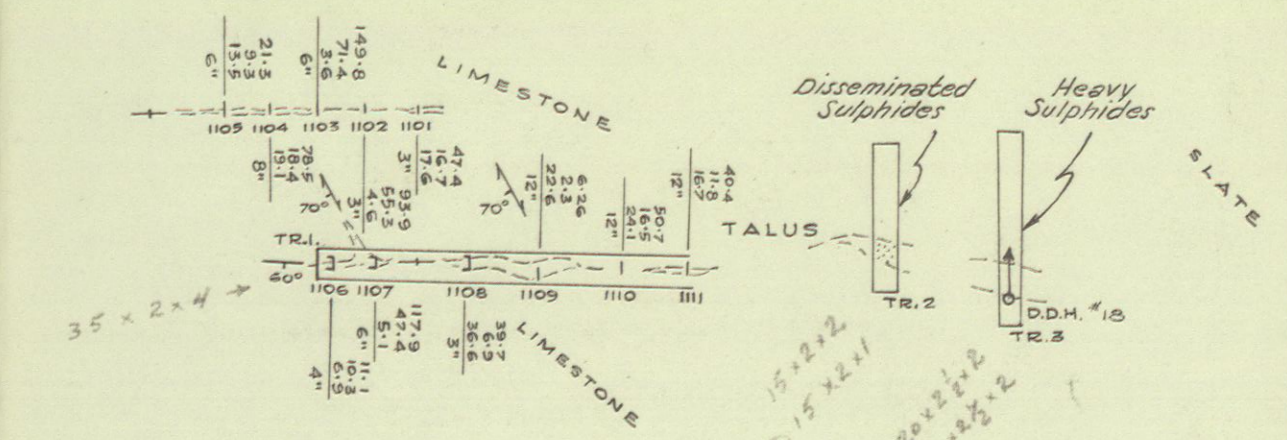


**LEGEND**

- Ag
- Pb
- Zn
- Feet
- TRENCH WITH NUMBER
- LOCATION OF SAMPLE
- o — DIAMOND DRILL HOLE

121211 OVERHAUL  
 @ 121211 PLOT

**NO. 7 ZONE**



**TINTINA SILVER MINES LTD.**  
 YUKON TERRITORY  
**ASSAY PLAN**  
 NO. 5, 6, 7 & 8 ZONES  
 Scale - 1 inch = 20 feet.      October 10-1961

NO. 1 BASELINE