

GEOCHEMICAL AND GEOLOGICAL EXPLORATION OF

178-#470-#7098

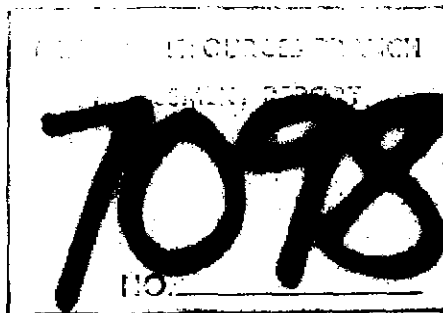
CLAIMS, CROWN GRANTS AND LICENCES

HELD BY DOLLY VARDEN RESOURCES LTD.

IN THE KITSULT VALLEY, SKEENA MINING DIVISION

BRITISH COLUMBIA VOL. II

D. O. C. LTD.



T. S. Thompson, P. Eng.

P. D. Michna

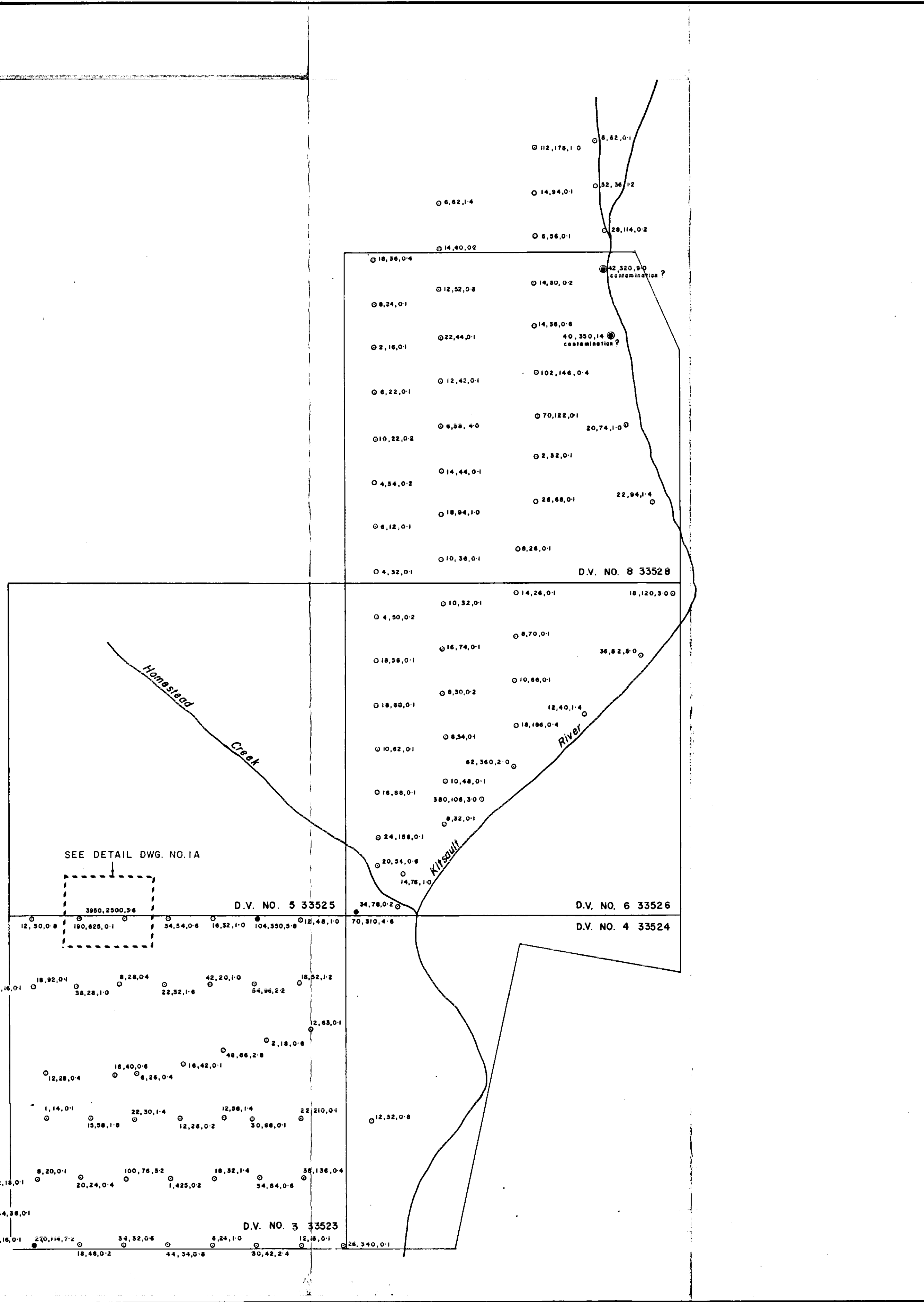
Toronto, Ontario
November 30, 1978

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LIST OF MAPS

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Map 4A - Detail Soil Sample Results, Silver Horde Claims	" " " " "
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Map 6 - Musket Creek Geological Section	" " " " "

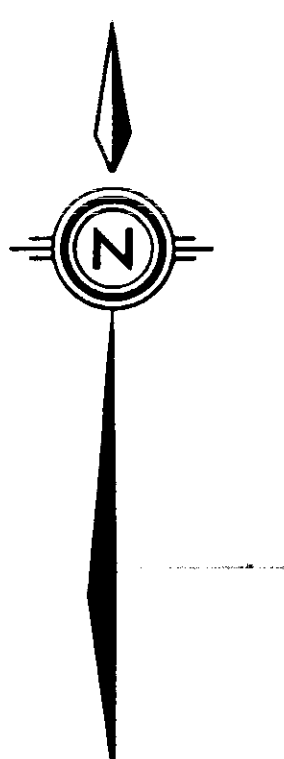
P. A. C. LTD.



LEGEND
 Soil Sample Ag Size - Codes
 ○ Background; 0 - 4 ppm Ag
 ● Threshold; 4 - 8 ppm Ag
 ⊙ Anomalous; 8 - 14 ppm Ag
 — Sols in ppm
 — Rocks in % and oz/ton
 Mineralized vein
 Mitchell Geochem. Anomolix (1970)
 — Cu
 — Mo

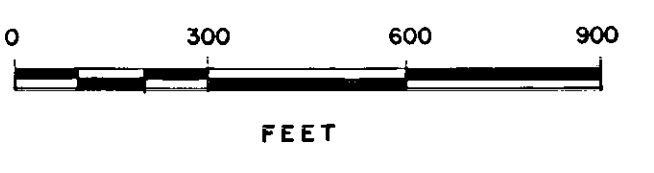
KEY

SHEET 1
SHEET 2
SHEET 3

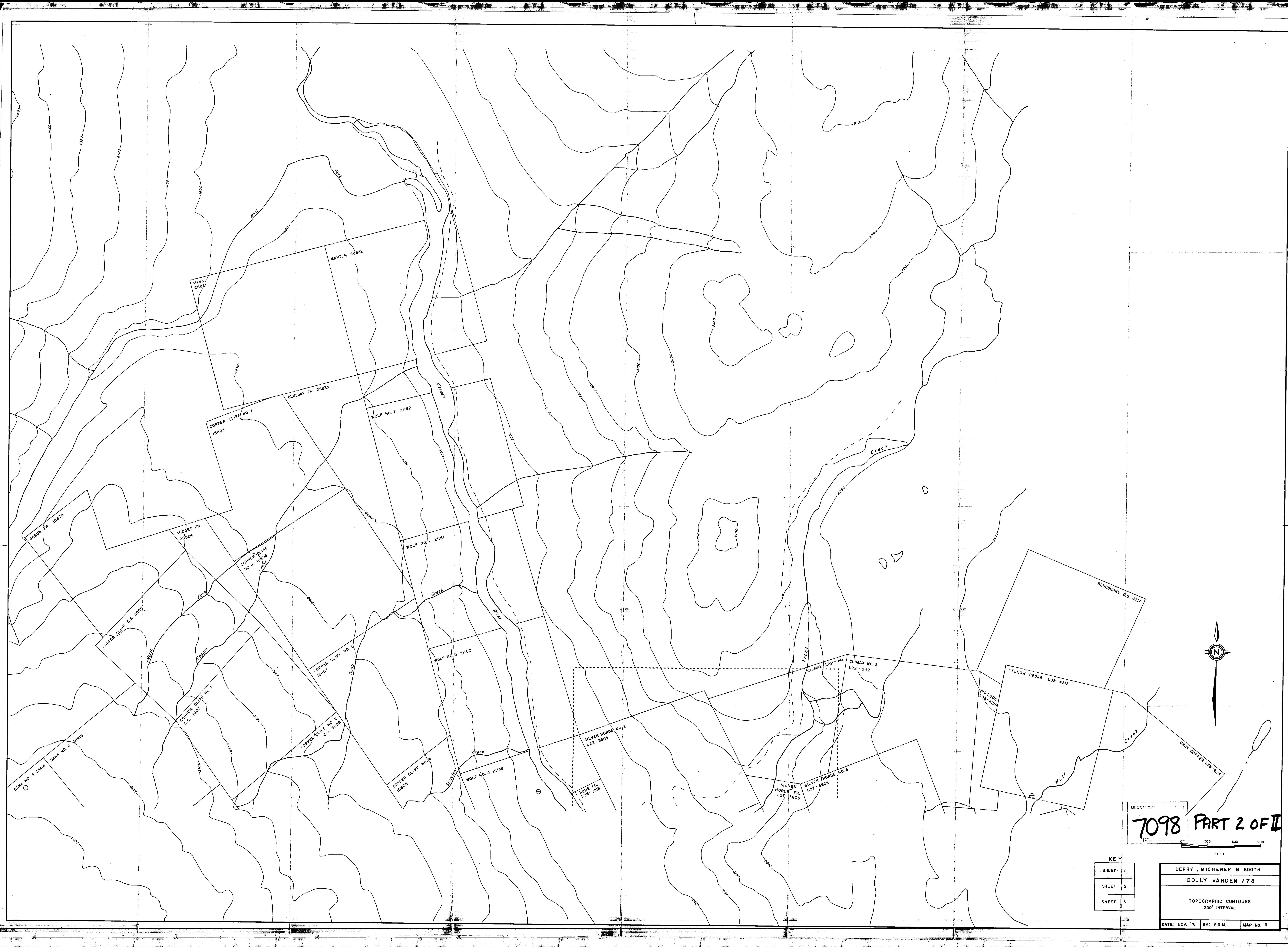


**PART
2 OF 2**

7098
NO.



DERRY, MICHENER & BOOTH
DOLLY VARDEN / 78
GEOCHEMICAL RESULTS
 DATE: NOV '78 BY: P.D.M. MAP NO. 2A

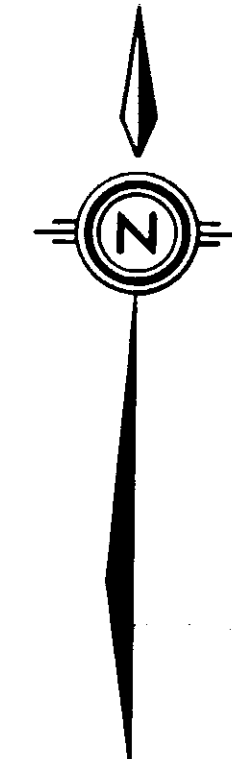


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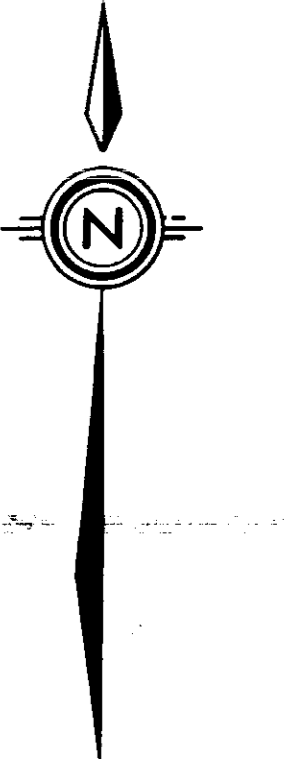
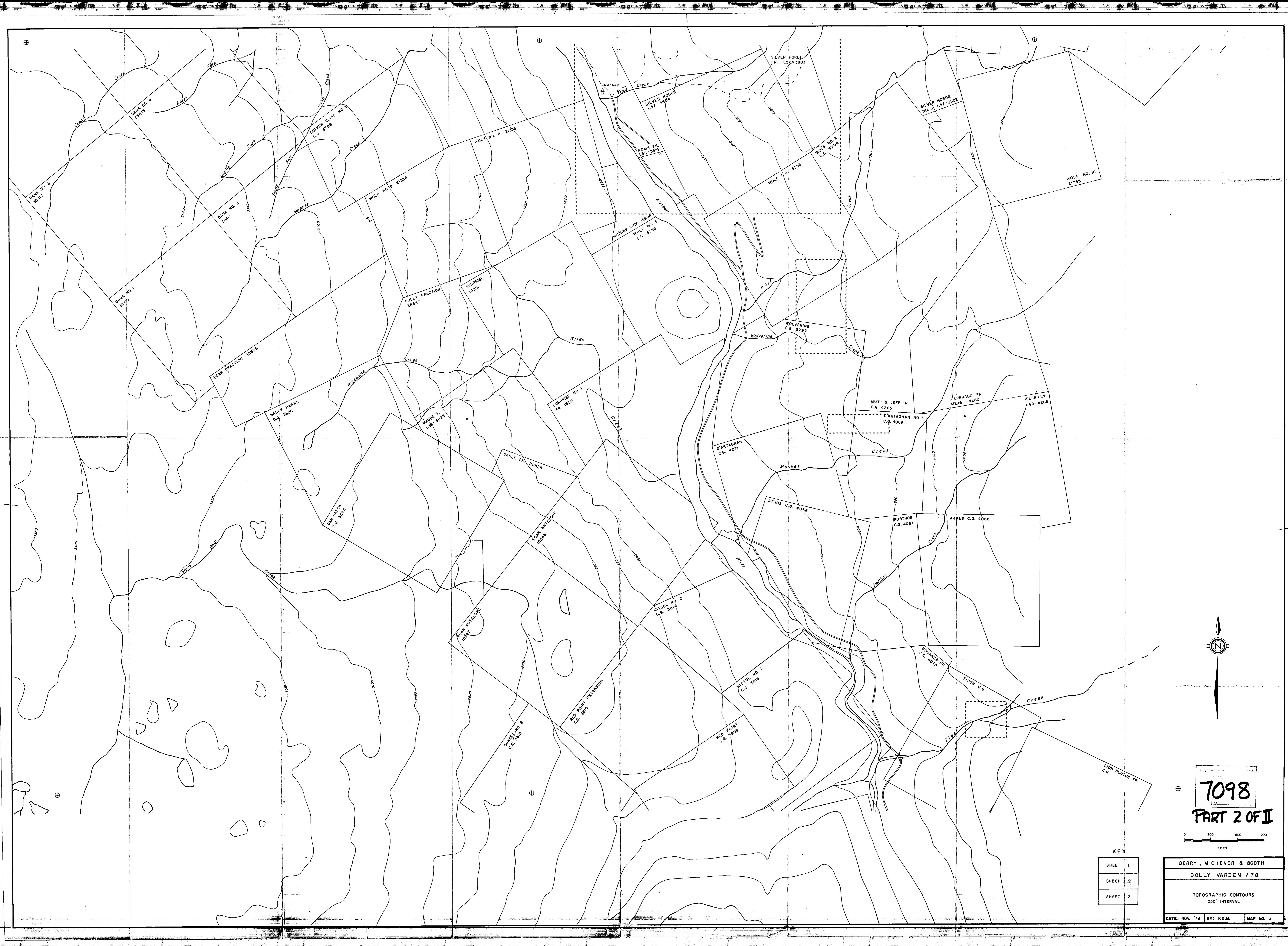
KEY

SHEET 1
SHEET 2
SHEET 3

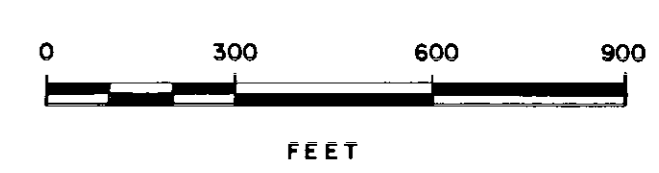
DERRY, MICHENER & BOOTH
 DOLLY VARDEN / 78
 TOPOGRAPHIC CONTOURS
 250' INTERVAL
 DATE: NOV. '78 BY: P.D.M. MAP NO. 3



FEET
 0 300 600 900



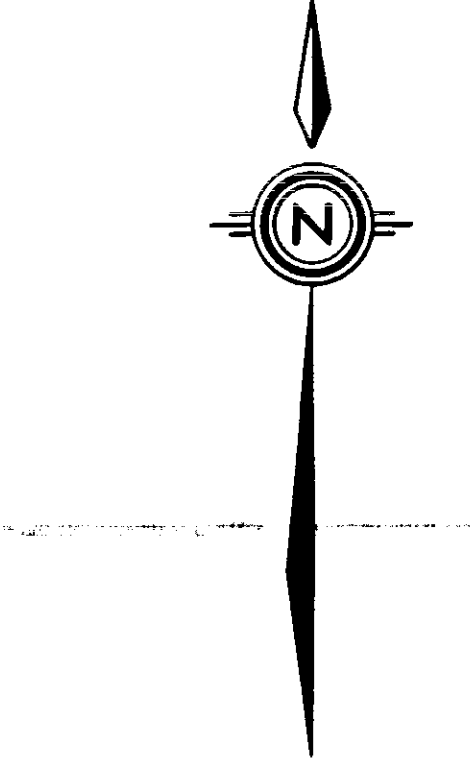
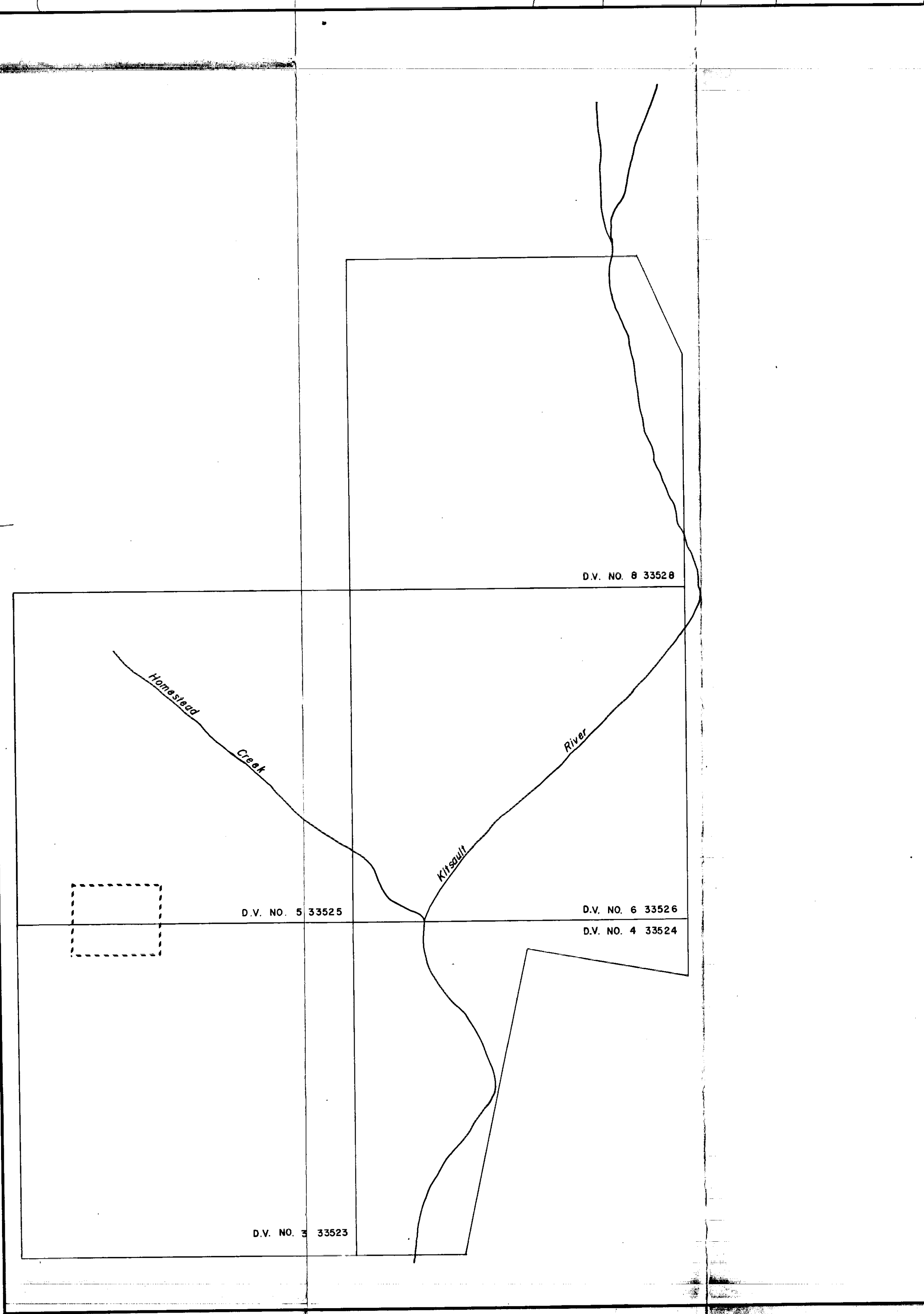
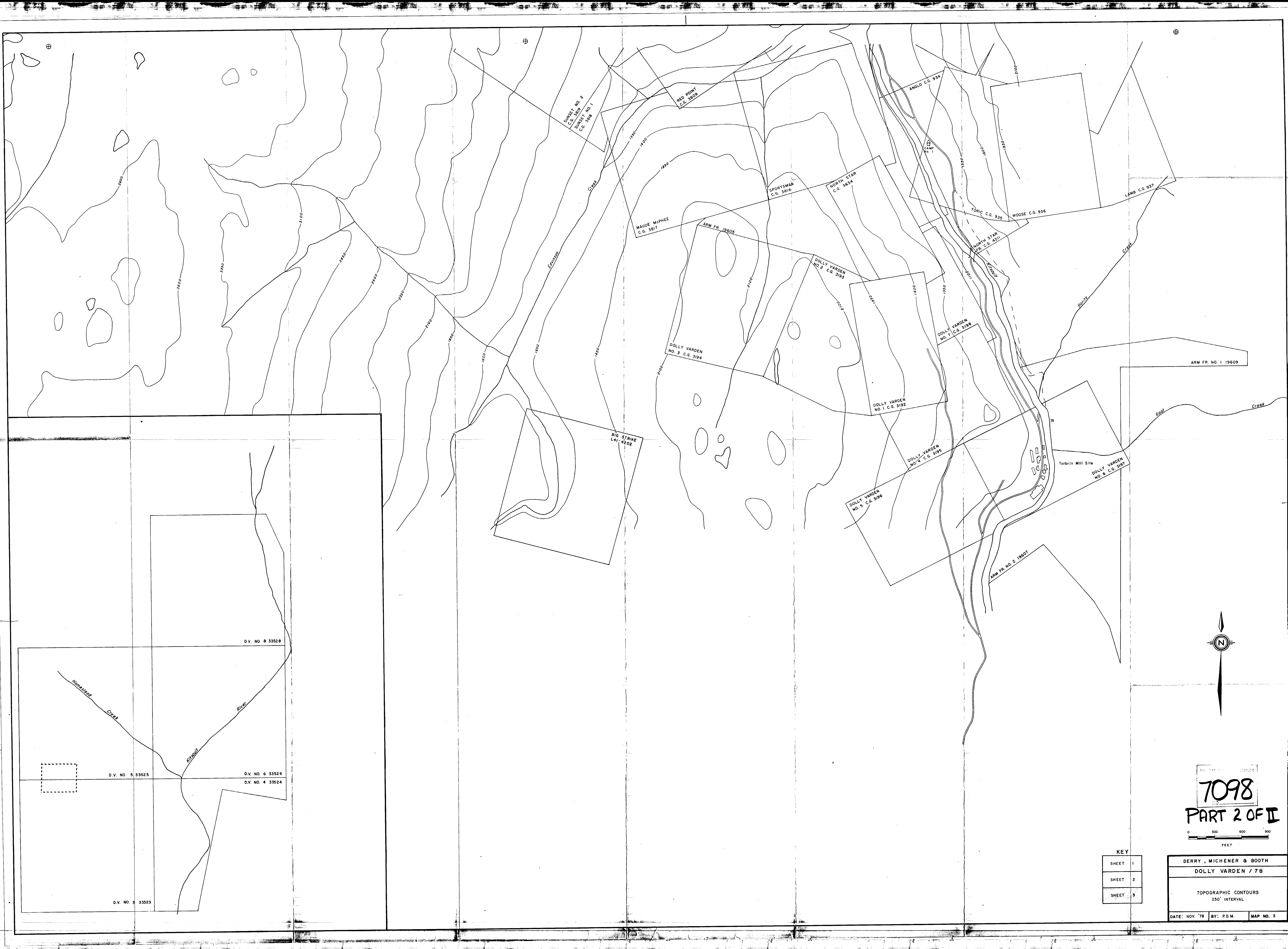
7098
PART 2 OF II



KEY

SHEET 1
SHEET 2
SHEET 3

DERRY, MICHENER & BOOTH
DOLLY VARDEN / 78
TOPOGRAPHIC CONTOURS
250' INTERVAL
DATE: NOV. '78 BY: P.D.M. MAP NO. 3



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PART 2 OF II

0 300 600 900
FEET

KEY

SHEET 1
SHEET 2
SHEET 3

DERRY, MICHENER & BOOTH
DOLLY VARDEN / 78

TOPOGRAPHIC CONTOURS
250' INTERVAL

DATE: NOV. '78 BY: P.D.M. MAP NO. 3

SILVER HORDE NO 2
L22-3805

CUMAX
L22-341

SILVER HORDE FR
L57-3803

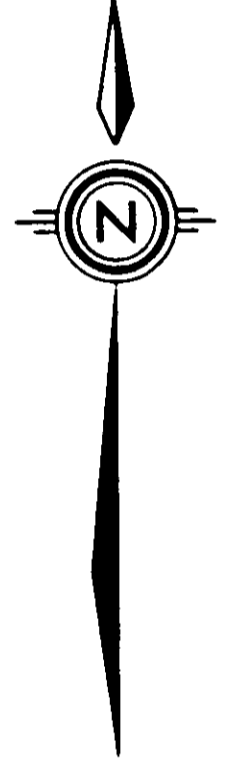
SILVER HORDE NO 3
L57-3802

SILVER HORDE
L57-3804

HOME FR
L36-3519

WOLF CG
3795

WOLF NO 2
CG 3794



KITSALUIT
RIVER

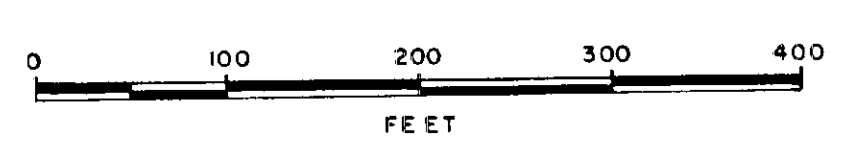
CAMP #2

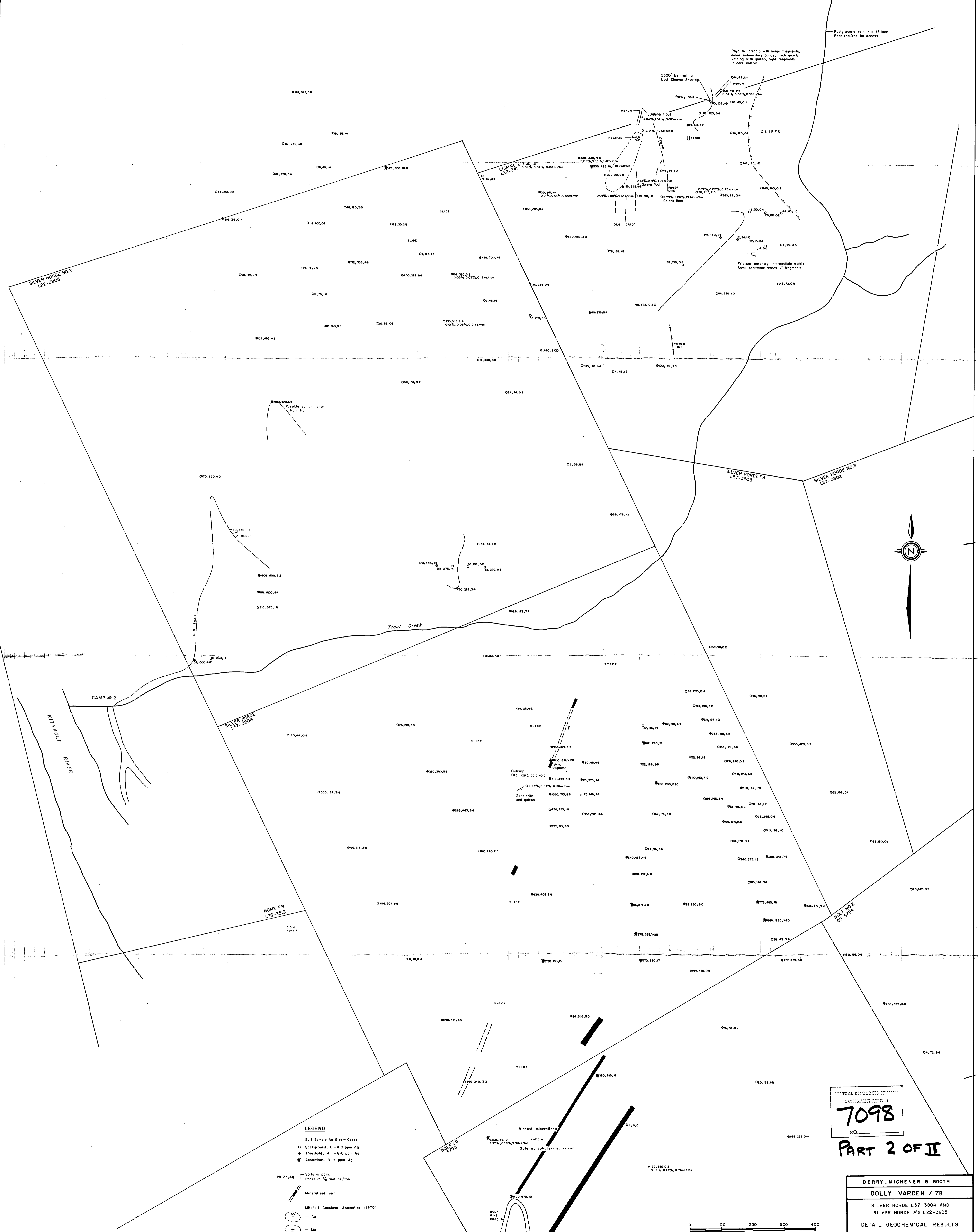
Trout
Creek

WOLF MINE
ROAD

MINERAL RESOURCES BRANCH
ASSIGNMENT REPORT
7098 PART
NO. 2 OF II

DERRY, MICHENER & BOOTH
DOLLY VARDEN / 78
SILVER HORDE L57-3804 AND
SILVER HORDE #2 L22-3805
DETAIL
GEOCHEMICAL SAMPLE LOCATIONS
DATE: NOV. '78 BY: P.D.M. MAP NO. 4





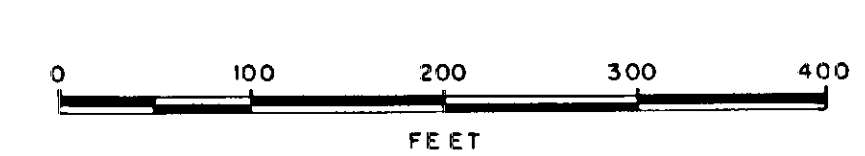
LEGEND

- Soil Sample Ag Size - Codes
 - Background, 0-4 ppm Ag
 - Threshold, 4-18 ppm Ag
 - ⊙ Anomalous, 18+ ppm Ag
- Pb, Zn, Ag — Soils in ppm
— Rocks in % and oz/ton
- Mineralized vein
- Mitchell Geochem Anomalies (1970)
 - Cu
 - Mo

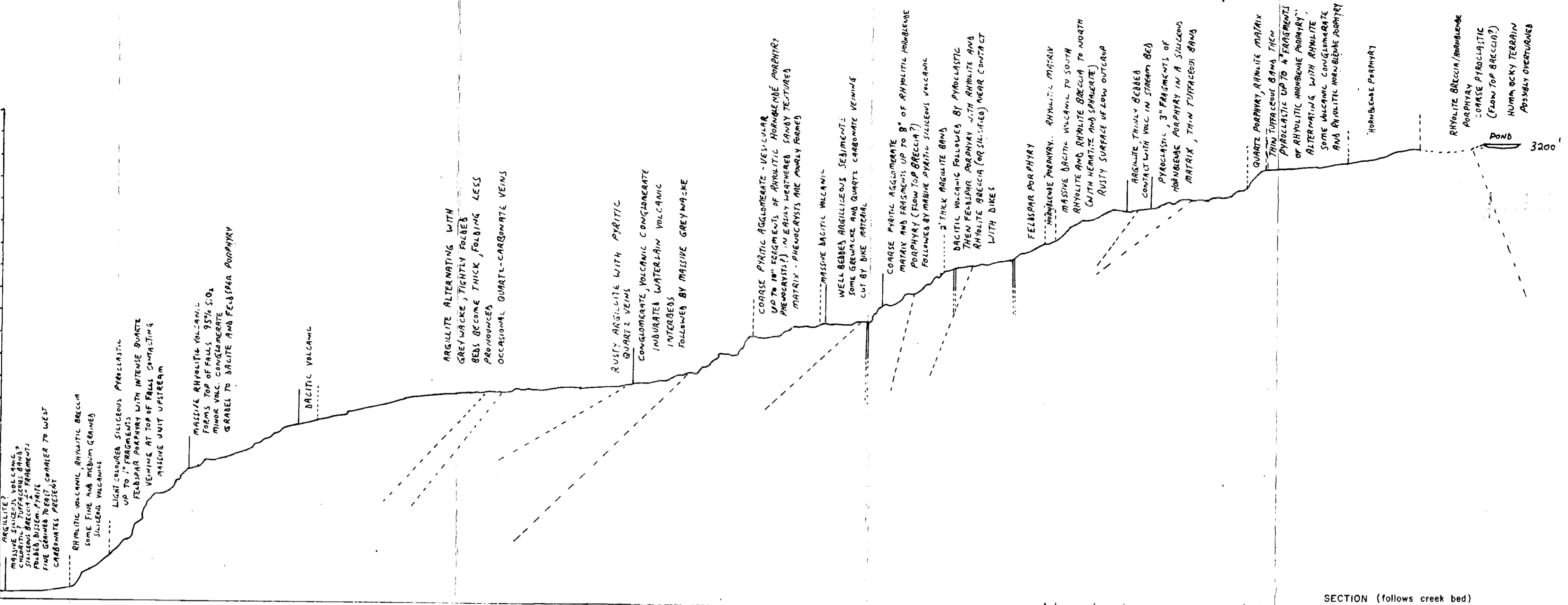
MINERAL RESOURCES DIVISION
ASSESSMENT REPORT
7098
NO.

PART 2 OF II

DERRY, MICHENER & BOOTH		
DOLLY VARDEN / 78		
SILVER HORDE L57-3804 AND SILVER HORDE #2 L22-3805		
DETAIL GEOCHEMICAL RESULTS		
DATE: NOV. '78	BY: P.D.M.	MAP NO. 4A



3300'
3000'
2500'
2000'
1500'
1100'



ARGILLITE ALTERNATING WITH GREYWACKE, TIGHTLY FOLDED BEDS BECOME THICK, FOLDING LESS PROMINENT OCCASIONAL QUARTZ-CARBONATE VEINS

RUSTY ARGILLITE WITH PYRITIC QUARTZ VEINS CONGLOMERATE, VOLCANIC CONGLOMERATE INDIURATED WATERLAIN VOLCANIC INTERBEDS FOLLOWED BY MASSIVE GREYWACKE

COARSE PYRITIC AGGLOMERATE - VESICULAR UP TO 10" FRAGMENTS OF RHYOLITIC HORNBLENDE PORPHYRY (PHENOCRYSTS?) IN EASY WEATHERED SANDY TEXTURE MATRIX - PHENOCRYSTS ARE PAUPLY FORMED

WELL BEDDED ARGILLOUS SEDIMENTS - SOME GREYWACKE AND QUARTZ CARBONATE VEINS CUT BY DIKE MATERIAL

COARSE PYRITIC AGGLOMERATE MATRIX AND FRAGMENTS UP TO 8" OF RHYOLITIC HORNBLENDE PORPHYRY (FLOW TOP BRECCIA?) FOLLOWED BY MASSIVE PYRITIC SILICEOUS VOLCANIC

2" THICK ARGILLITE BAND DACTIC VOLCANIC FOLLOWED BY PYROCLASTIC THEN FELSPAR PORPHYRY WITH RHYOLITE AND RHYOLITE BRECCIA (OR SILICIFIED) NEAR CONTACT WITH DIKES

FELSPAR PORPHYRY

HORNBLLENDE PORPHYRY - RHYOLITIC MATRIX MASSIVE DACTIC VOLCANIC TO SOUTH RHYOLITE AND RHYOLITE BRECCIA TO NORTH (WITH HEMATITE AND SPHERULE) RUSTY SURFACE UP LOW OUTCROP

ARGILLITE, THINLY BEDDED CONTACT WITH VOLC. IN STREAM BED

PYROCLASTIC, 3" FRAGMENTS OF HORNBLENDE PORPHYRY IN A SILICEOUS MATRIX, THIN TUFFACEOUS SAND

QUARTZ PORPHYRY, RHYOLITE MATRIX THIN TUFFACEOUS SAND THEN PYROCLASTIC UP TO 4" FRAGMENTS OF RHYOLITIC HORNBLENDE PORPHYRY ALTERNATING WITH RHYOLITE, SOME VOLCANIC CONGLOMERATE AND RHYOLITIC HORNBLENDE PORPHYRY

HORNBLLENDE PORPHYRY

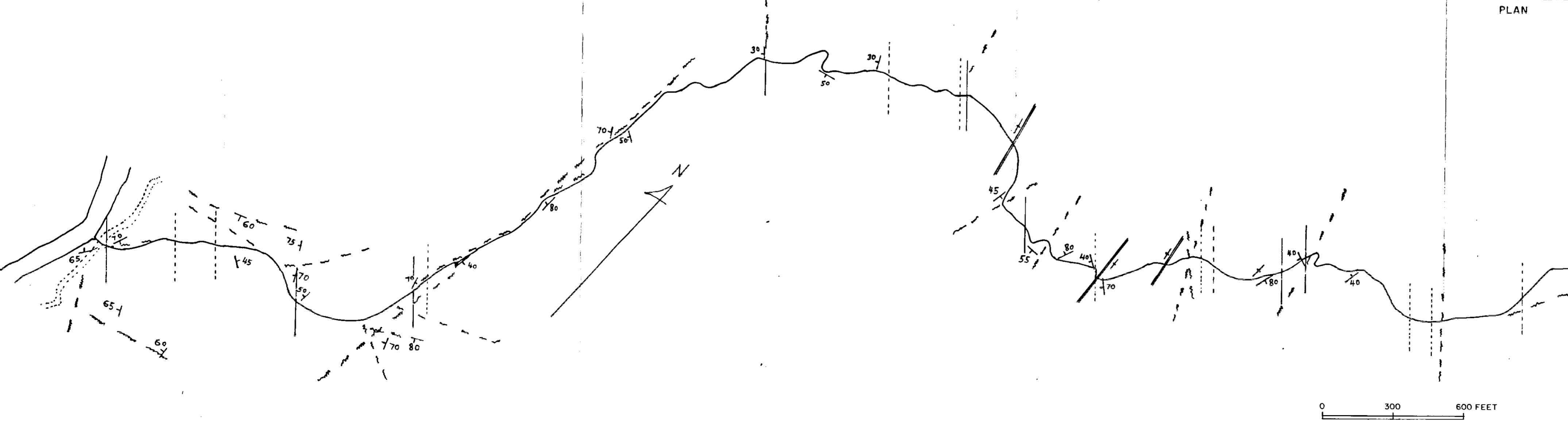
RHYOLITE BRECCIA/HORNBLLENDE PORPHYRY COARSE PYROCLASTIC (FLOW TOP BRECCIA?) HUMBOCKY TERRAIN POSSIBLY OVERTURNED

POND 3200'

SECTION (follows creek bed)

048°

PLAN

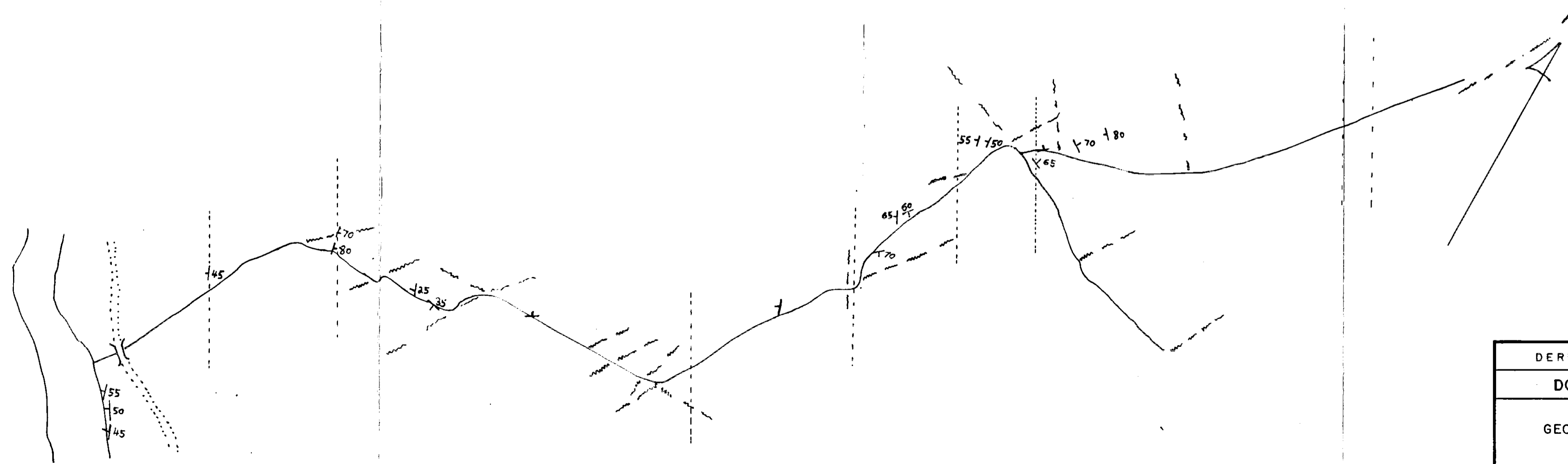
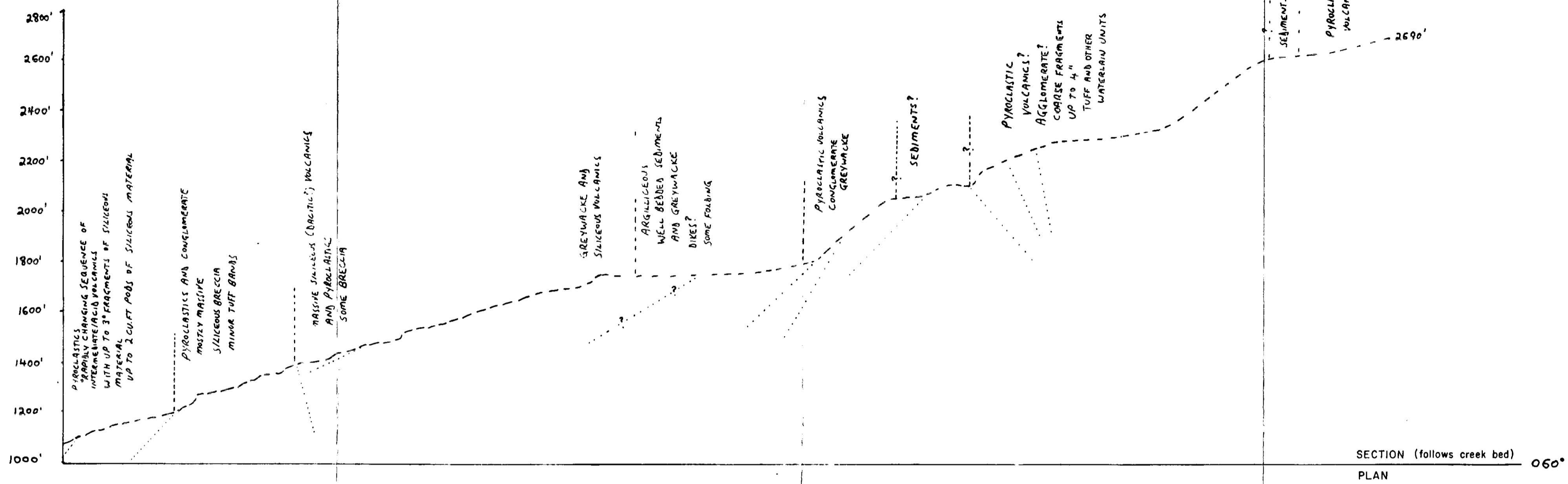


MINERAL RESOURCE BRANCH
ASSESSMENT
7098
NO. _____

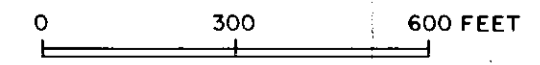
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OF II**

DERRY, MICHENER & BOOTH		
DOLLY VARDEN / 78		
GEOLOGICAL PLAN / SECTION WOLF CREEK		
DATE: NOV. '78	BY: P.D.M.	MAP NO. 5

0 300 600 FEET



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PART 2 OF 1



DERRY, MICHENER & BOOTH		
DOLLY VARDEN / 78		
GEOLOGICAL PLAN / SECTION MUSKET CREEK		
DATE: NOV. '78	BY: P.D.M.	MAP NO. 6