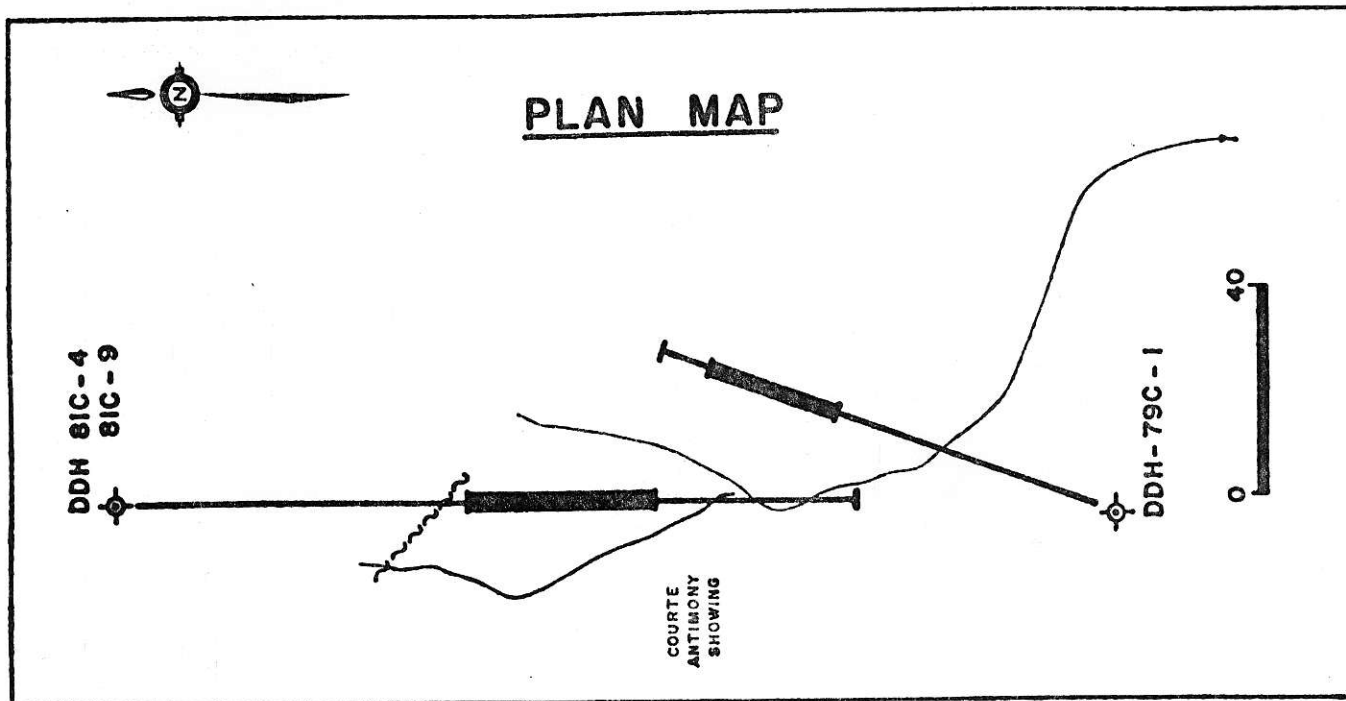


COURTE PROJECT

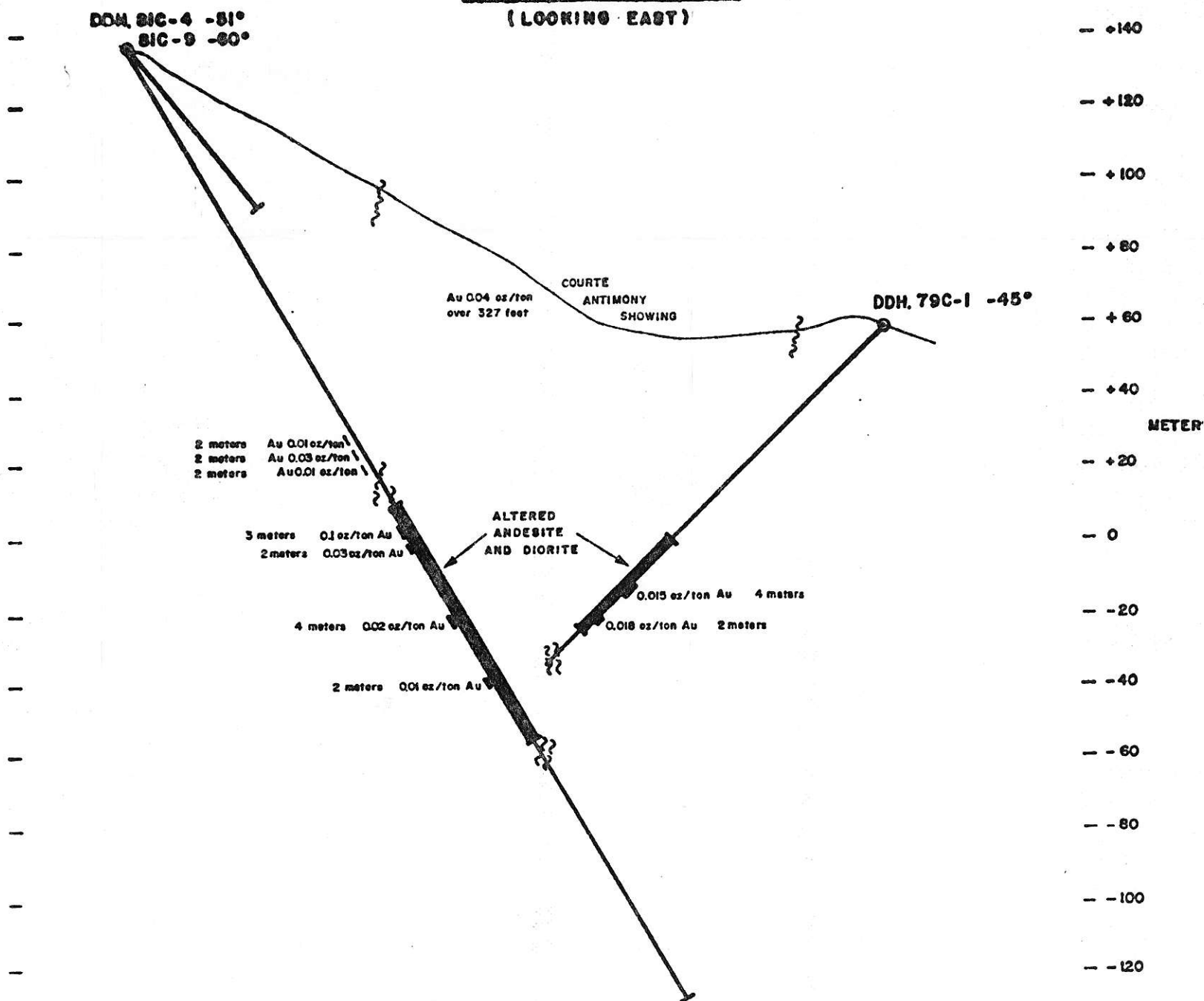
841597

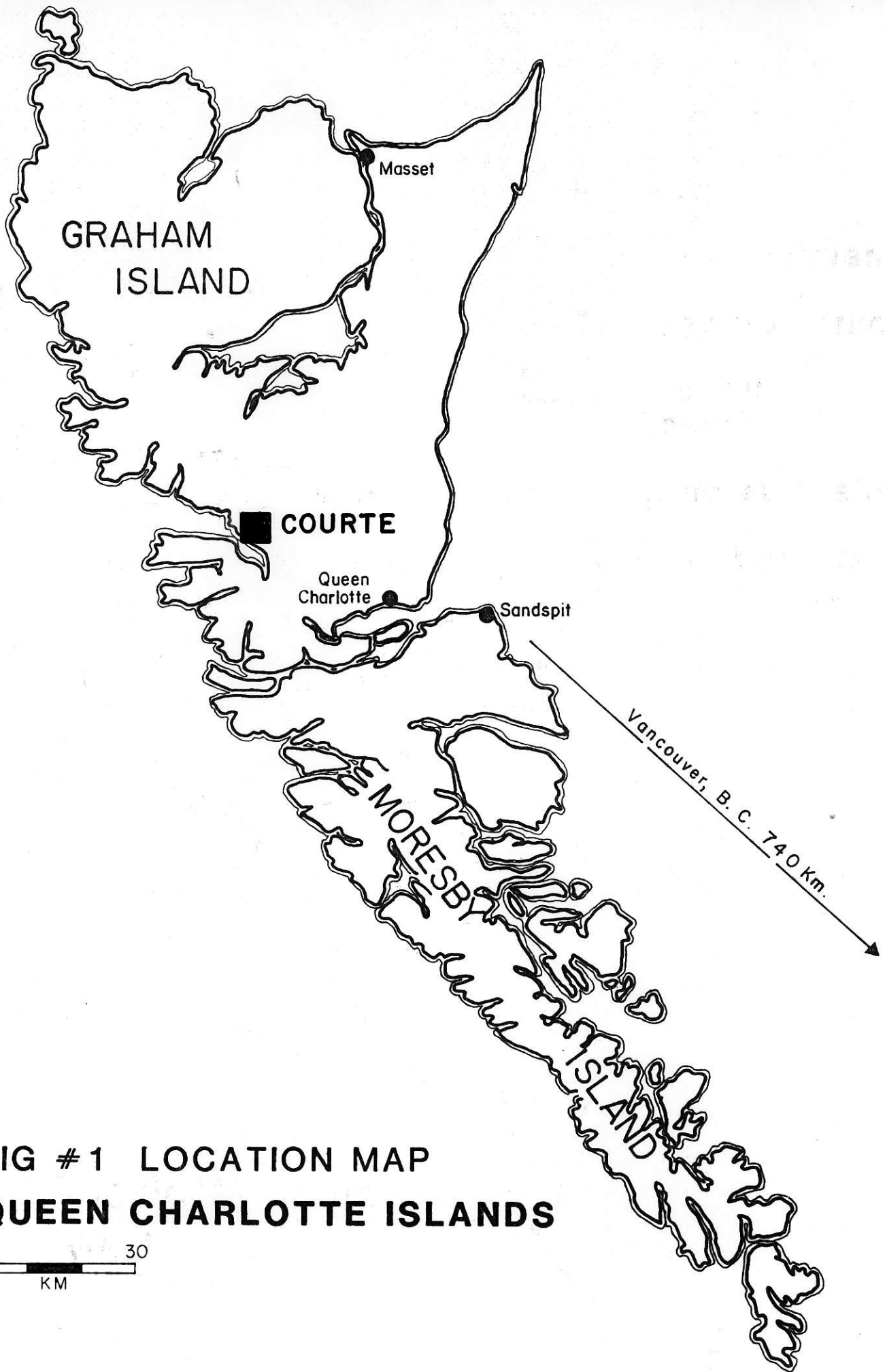
M 481



CROSS SECTION

(LOOKING EAST)



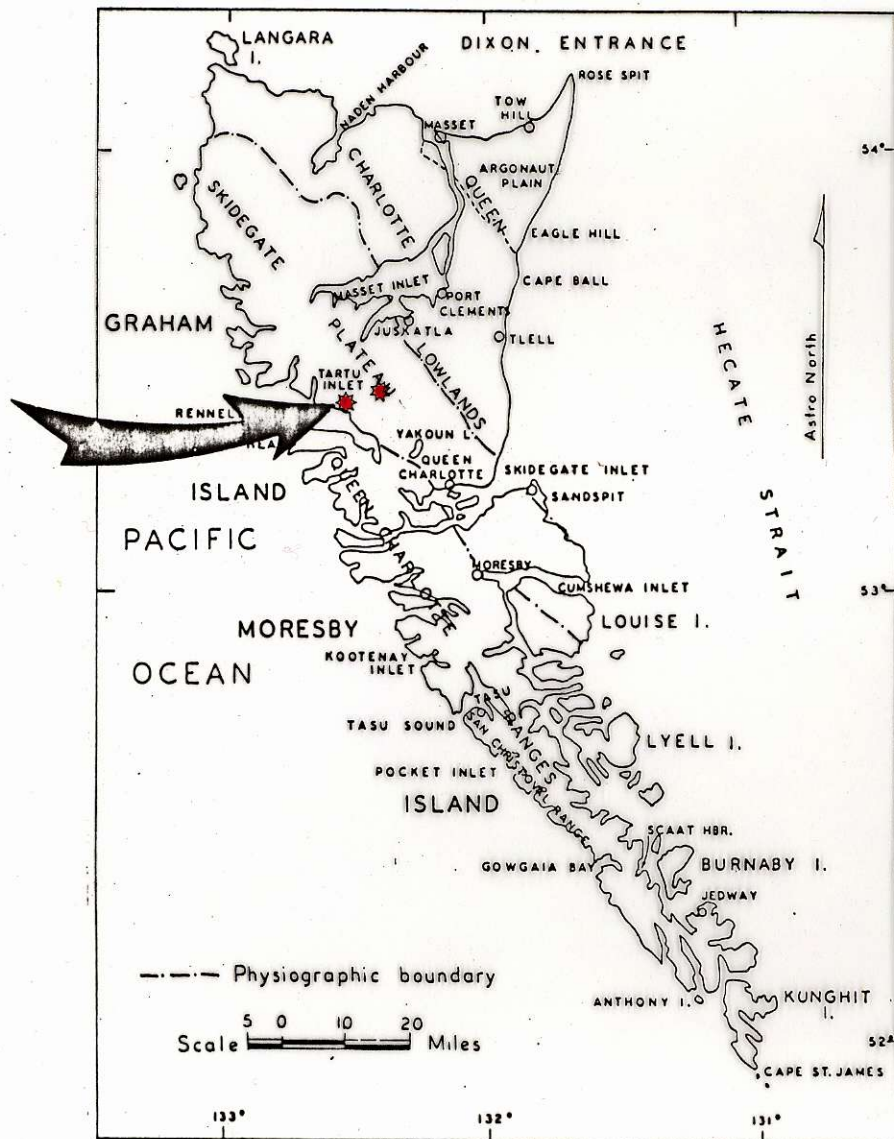


**FIG # 1 LOCATION MAP
QUEEN CHARLOTTE ISLANDS**





**COURTE & KING
PROPERTIES**



M466
QUEEN CHARLOTTE GOLD

COURTE

THE GEOCHEMICAL GOLD-ARSENIC SYSTEM IS CURRENTLY BEING TESTED BY 3000 FEET OF DIAMOND DRILLING.

TWO SHOWINGS SUBSTANTIATE THE VALIDITY OF THE GEOCHEMICAL RESPONSE. THESE SHOW:

- 1) 0.04 oz per ton Au, 0.4% Sb, over 310 feet
- 2) 0.2 oz per ton Au over 20 feet

THE FIRST DRILL HOLE, NEAR THE INITIAL SHOWING, HAS INTERSECTED 46' OF 0.007 oz PER TON Au.

THE MINERALIZATION IS HOSTED BY HIGHLY ALTERED JURASSIC VOLCANICS AND/OR FELSIC INTRUSIONS IN THE VICINITY OF THE MASSET UNCONFORMITY.

1980 RECOMMENDED EXPENDITURE IS \$135,000. CAN.

COURTE
1979/80 DRILL HOLE SUMMARY

Best Intersections

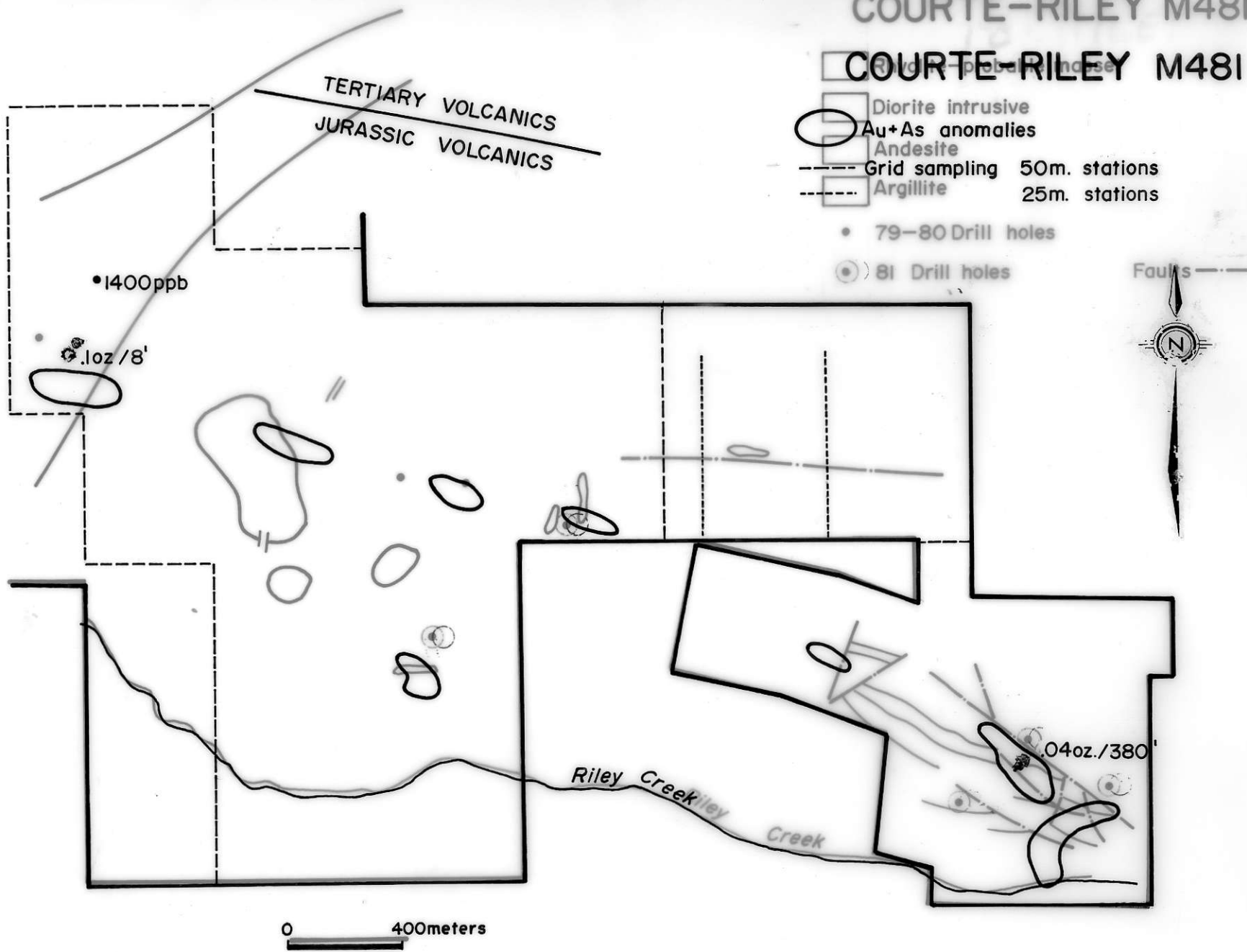
<u>Hole #</u>	<u>Length</u> m	<u>Interval</u> m	<u>Length</u> m	<u>Au values</u> oz/ton or ppb	<u>Comments</u> (Mineralized Sections)
C-79-1	138.4	100 - 104 114 - 116	4 2	0.015 0.018	Andesitic agglomerate. Moderate to strong carbonate and saussurite.
C-80-1	120.7	50 - 54 60 - 78	<u>4</u> 18	812 (0.023) 316 (0.009)	Andesitic agglomerate. Strong clay and moderate to strong saussurite. Small gouge zones. Fault @ 78 m.
R-80-1	159.7	-	-	-	
C-80-2	218.5	142 - 154 166 - 170 210 - 214	12 <u>4</u> 4	852 (0.025) 1480 (<u>0.043</u>) 107 (0.003)	Andesitic agglomerate. Strong saussurite. Some bleaching. 40 cm Crush zone @ 167 m. 1.5 cm massive arsenopyrite @ 212.4 m.
C-80-3	218.5	58 - 74 182 - 186 194 - 200	<u>16</u> 4 <u>6</u>	776 (<u>0.022</u>) 507 (0.014) 990 (<u>0.029</u>)	Tuffaceous agglomerate and sandstone. Bleaching and clay. Local quartz, pyrite, and arsenopyrite. Andesitic agglomerate. Weak to strong saussurite and carbonate. Local quartz and arsenopyrite.
TOTAL	855.8 m (2800 feet)				

SIGNIFICANT INTERSECTIONS

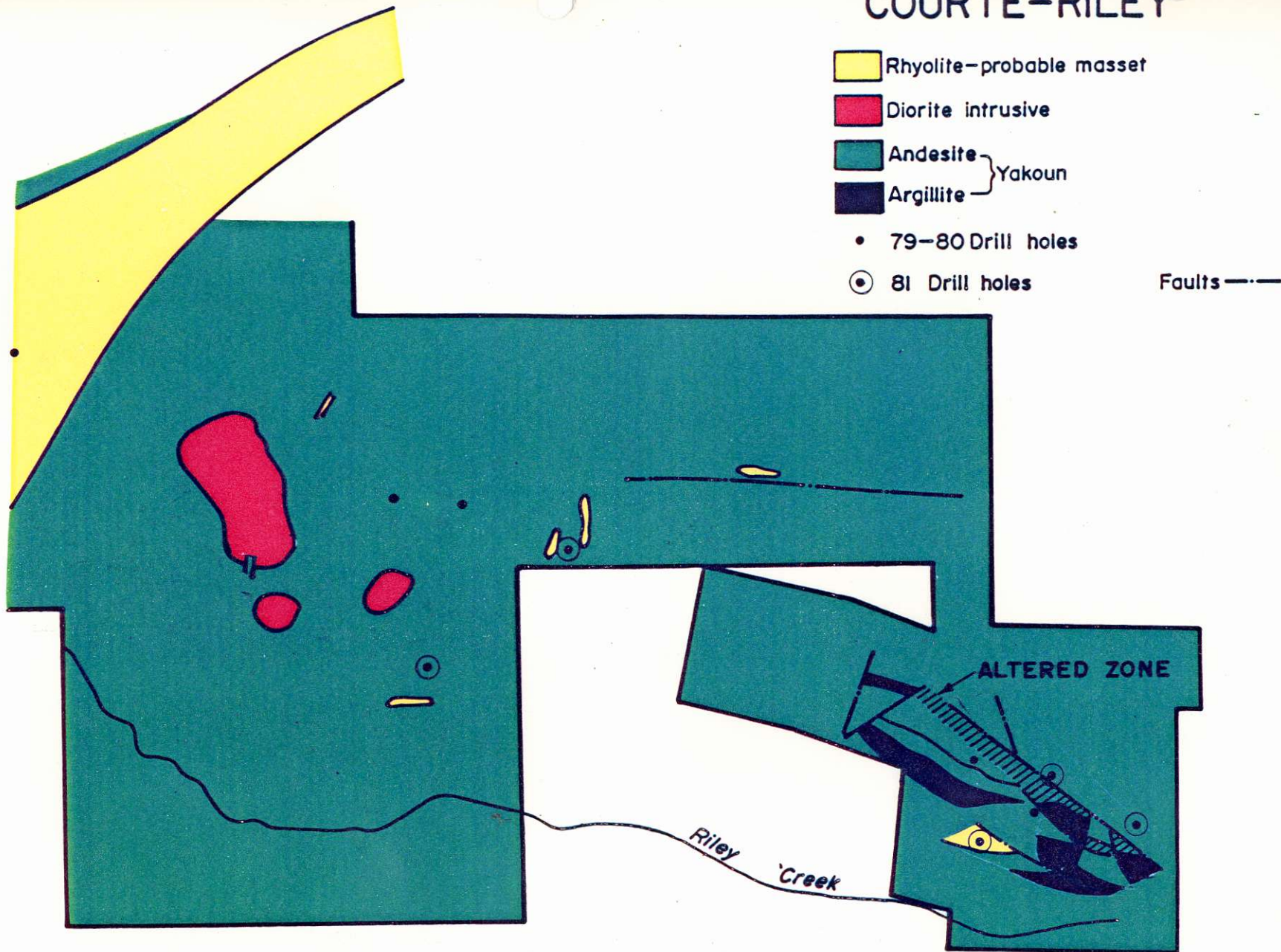
<u>HOLE</u>	<u>FOOTAGE</u>	<u>THICKNESS</u> M	<u>AU ASSAY</u> Oz/TON	<u>ROCK TYPE - COMMENTS</u>
79-1	100 - 104	4	0.015	ANDESITIC AGGLOMERATE
	114 - 116	2	0.018	
80-1	50 - 54	4	0.023	ANDESITIC AGGLOMERATE
	60 - 78	18	0.009	
80-2	142 - 154	12	0.025	ANDESITIC AGGLOMERATE STRONG CLAY ALTERATION
	166 - 170	4	0.043	
	210 - 214	4	0.003	
80-3	54 - 78	16	0.022	ANDESITIC AGGLOMERATE AND SANDSTONE. CLAY ALTERATION.
	182 - 286	4	0.014	
	196 - 200	6	0.029	
81-9	122 - 124	2	0.01	GREY DACITE, GREY SILTSTONE, LOCALLY DIORITE. CARBONATE, CLAY ALTERATION INTENSE. BELOW SOL CREEK SHOWING
	126 - 128	2	0.05	
	132 - 134	2	0.01	
	151 - 154	3	0.10	
	157 - 159	2	0.03	
	179 - 183	4	0.02	
	199 - 201	2	0.01	
81.10	59 - 61	2	0.01	GREY FELSIC TUFF

COURTE-RILEY M48I

COURTE-RILEY M48I



COURTE-RILEY



 Rhyolite—probable masset

 Diorite intrusive

 Andesite } Yakoun

 Argillite }




• 79-80 Drill holes

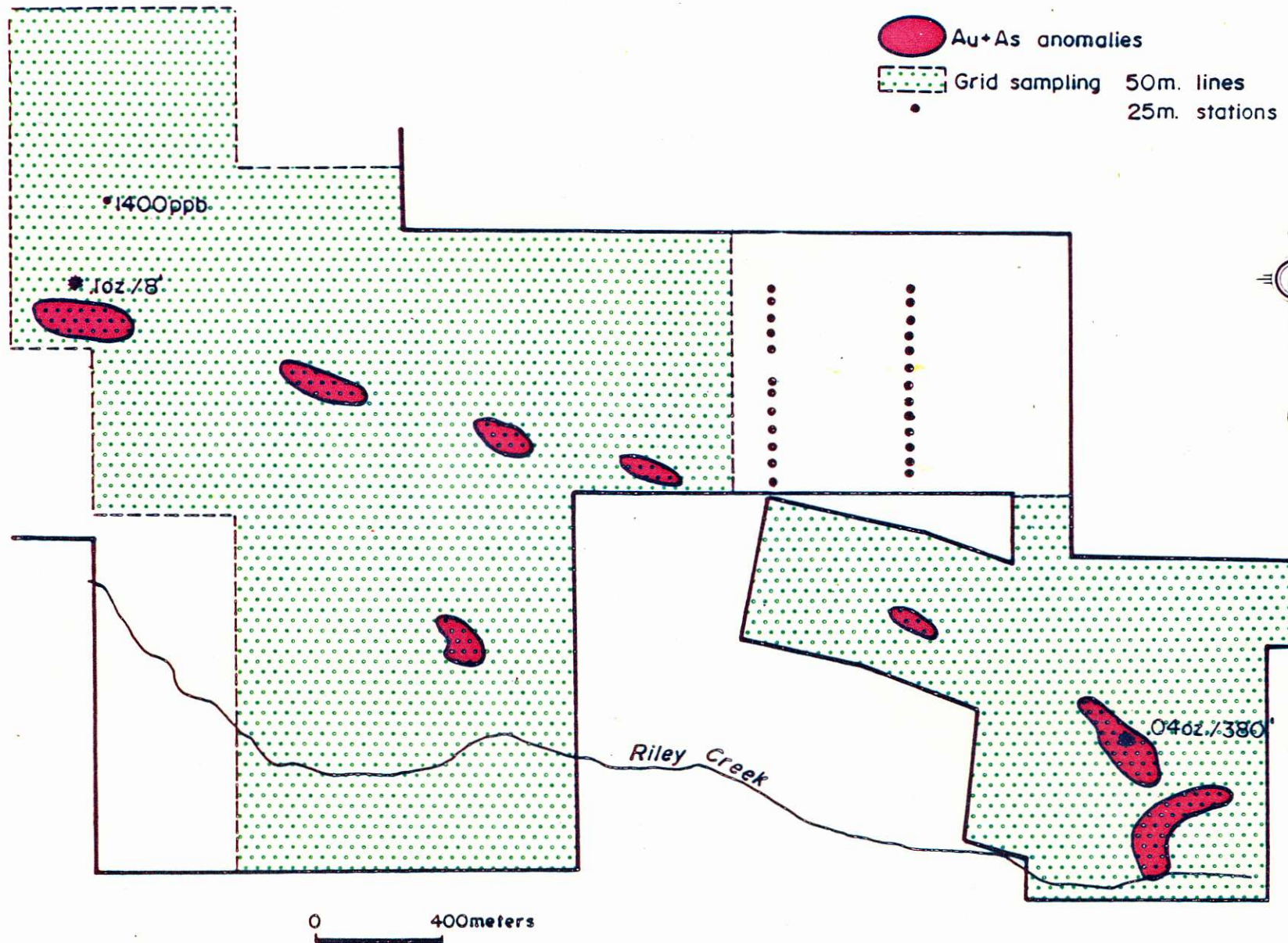
⊙ 81 Drill holes

Faults — — —

0 400m.

COURTE-RILEY

-  Au+As anomalies
-  Grid sampling 50m. lines
-  25m. stations



QUEEN CHARLOTTE GOLD (Courte)-M466

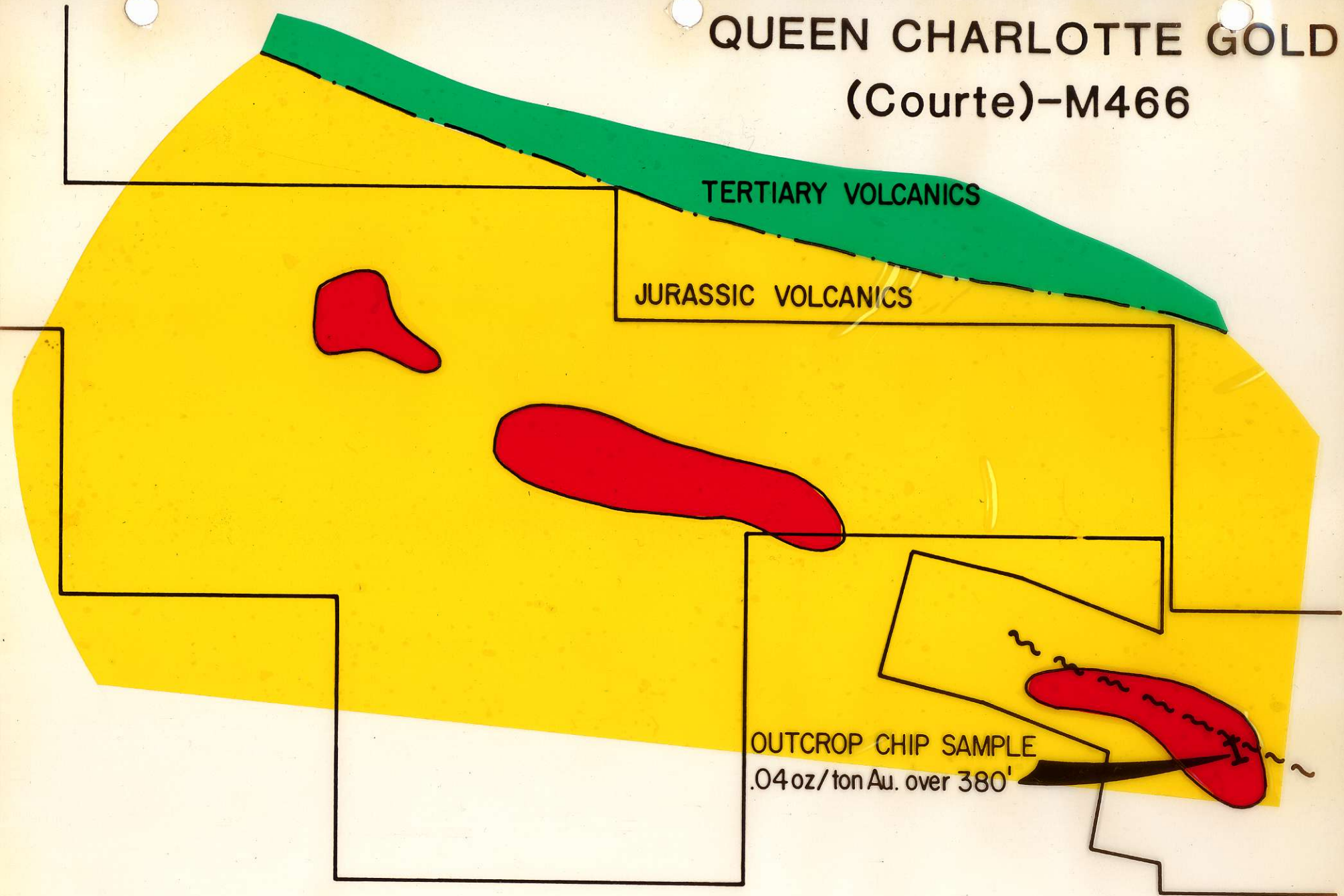
TERTIARY VOLCANICS

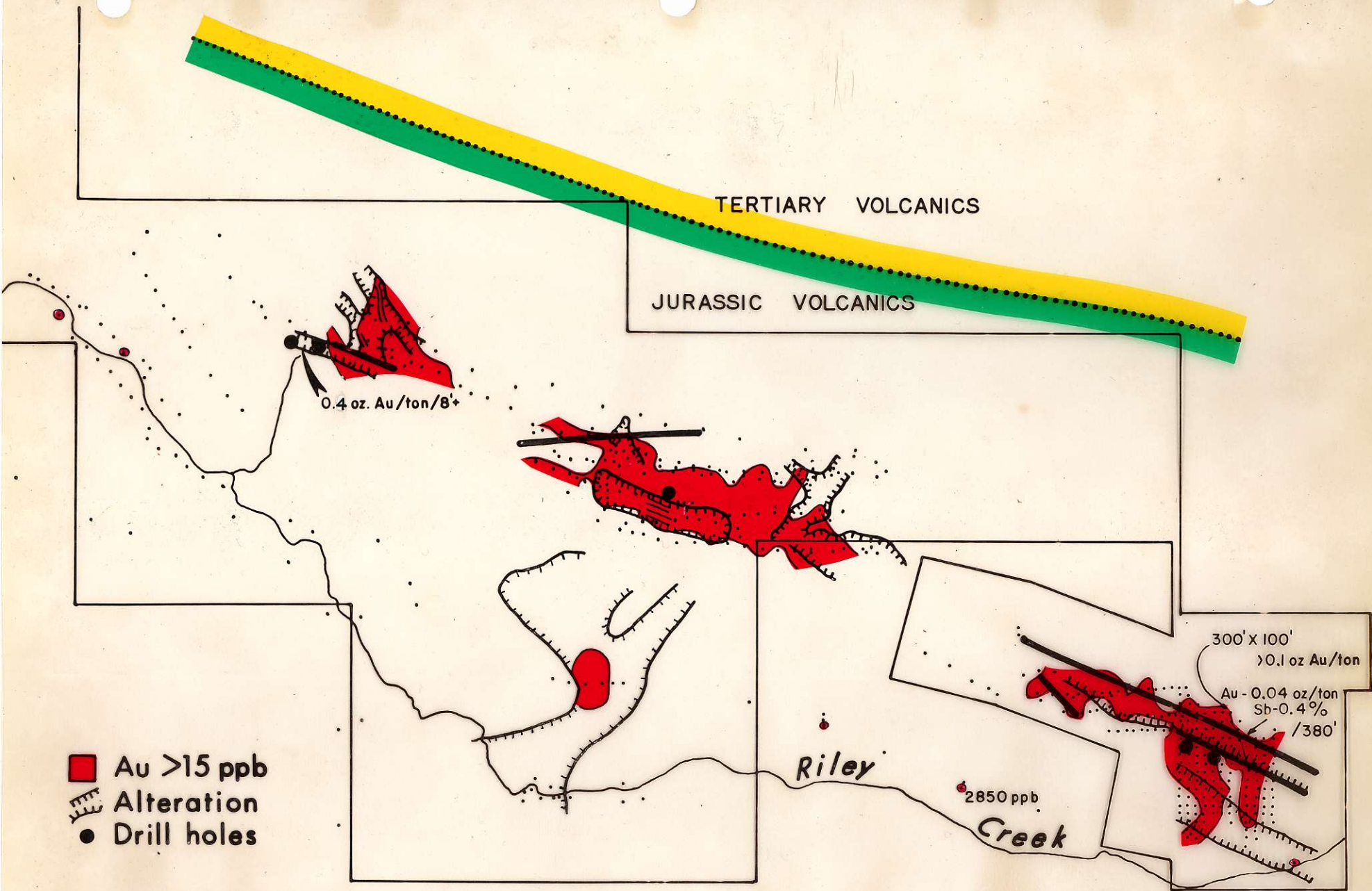
JURASSIC VOLCANICS

OUTCROP CHIP SAMPLE
.04 oz/ton Au. over 380'

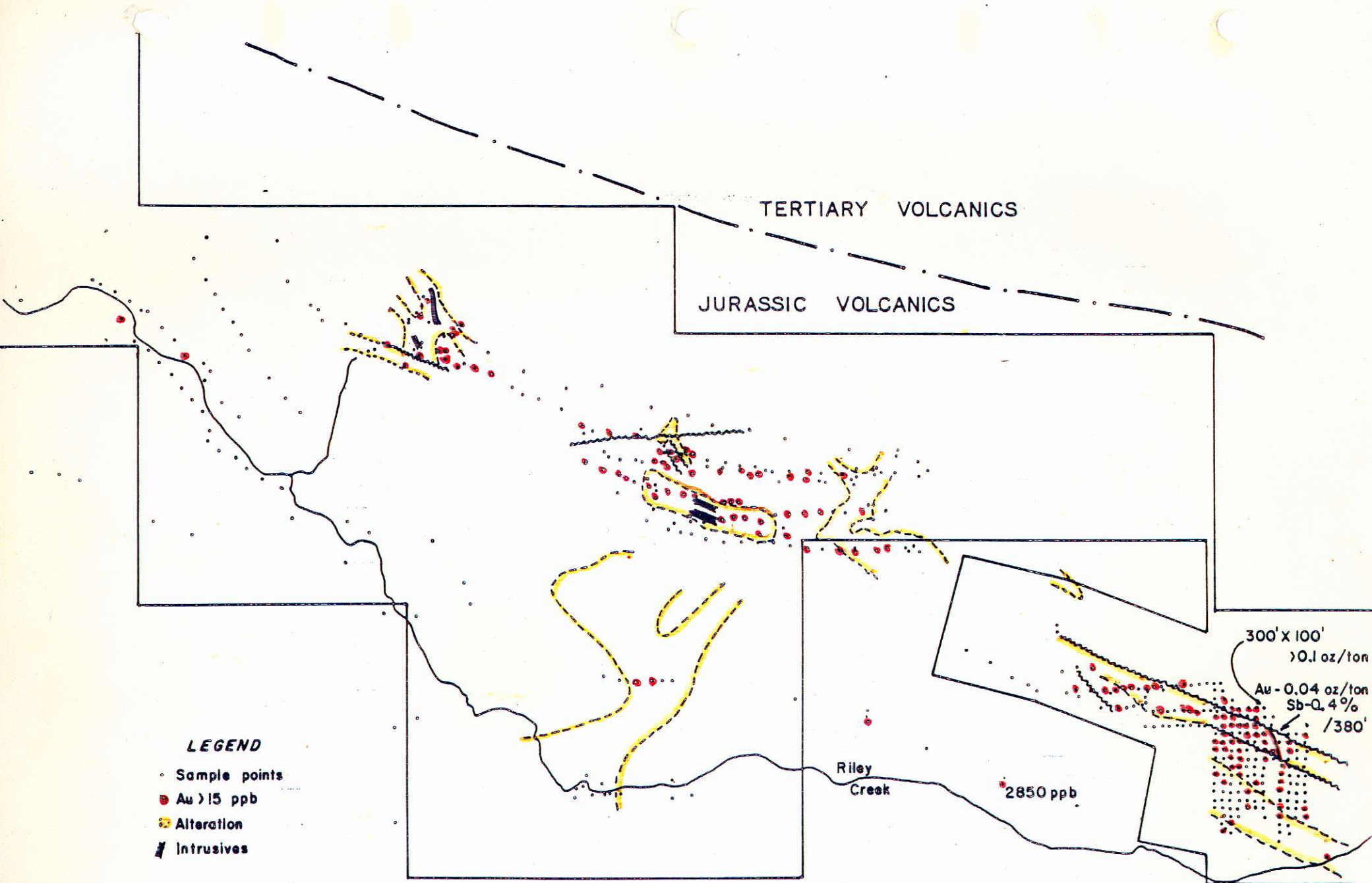
 GOLD GEOCHEM. ANOMALY

0 1600
FEET





COURTE



LEGEND

- Sample points
- Au > 15 ppb
- ⊖ Alteration
- ▨ Intrusives

**QUEEN CHARLOTTE GOLD
(COURTE)**

0 800 1600 feet

300' x 100'
> 0.1 oz/ton
Au - 0.04 oz/ton
Sb - 0.4%
/380'

Riley
Creek

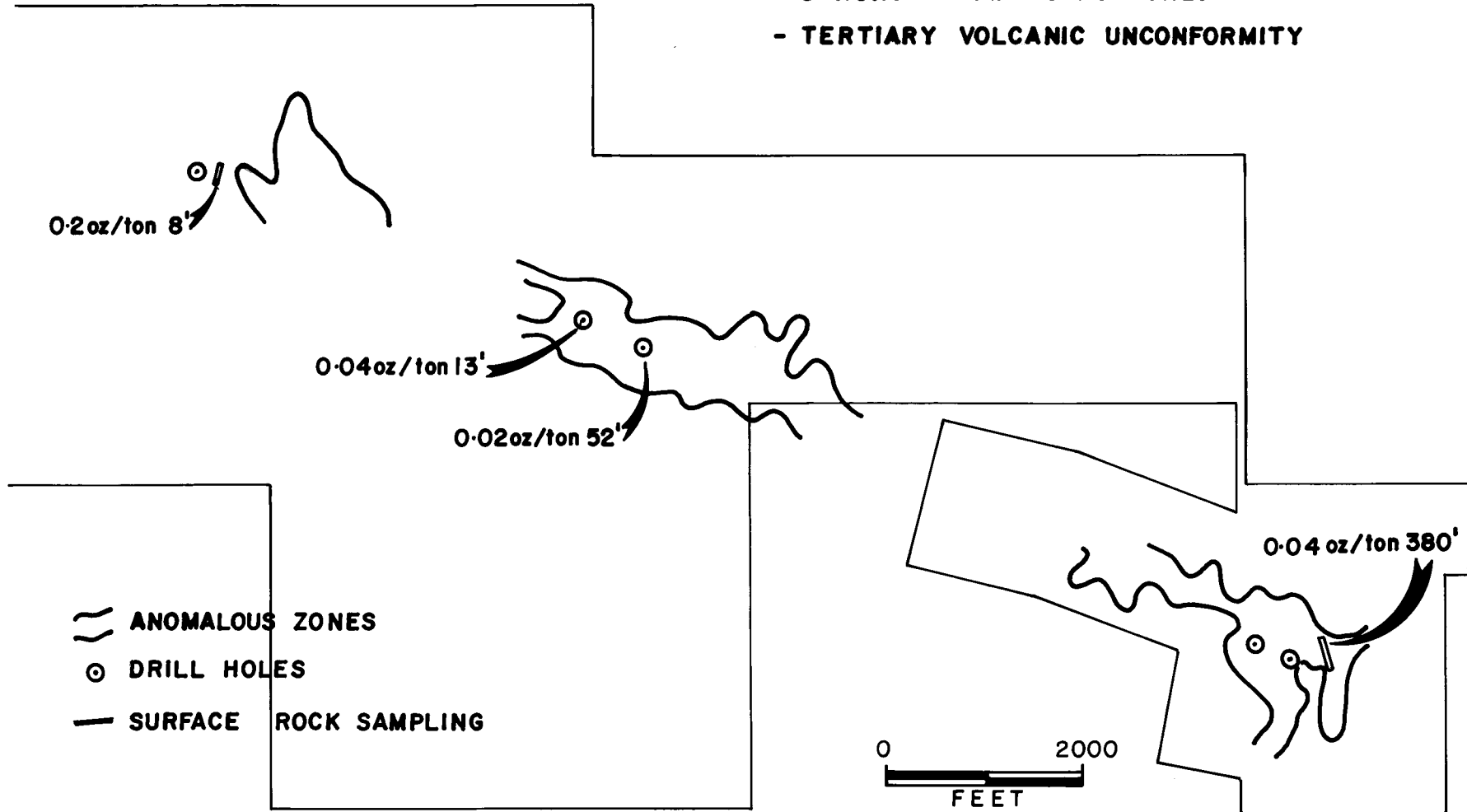
2850 ppb

COURTE PROSPECT

QUEEN CHARLOTTE ISLANDS

SIGNIFICANT GOLD VALUES ARE PRESENT IN SURFACE SHOWINGS AND DRILL CORE IN ASSOCIATION WITH :

- EXTENSIVE SURFACE ANOMALOUS ZONES
- STRONG HOST ALTERATION
- STRONG FAULT STRUCTURES
- TERTIARY VOLCANIC UNCONFORMITY

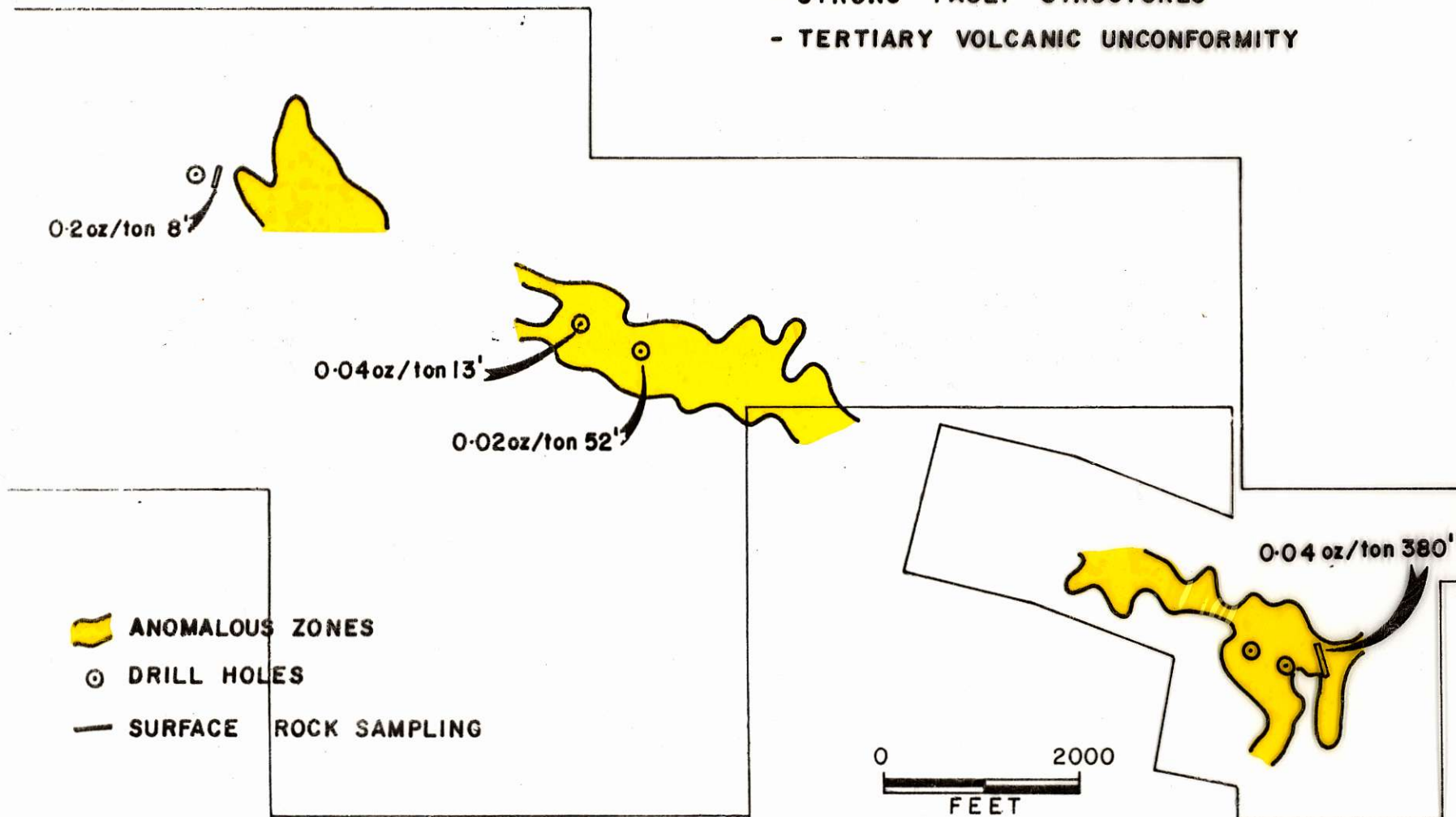


COURTE PROSPECT

QUEEN CHARLOTTE ISLANDS

SIGNIFICANT GOLD VALUES ARE PRESENT IN SURFACE SHOWINGS AND DRILL CORE IN ASSOCIATION WITH :

- EXTENSIVE SURFACE ANOMALOUS ZONES
- STRONG HOST ALTERATION
- STRONG FAULT STRUCTURES
- TERTIARY VOLCANIC UNCONFORMITY



○ Au-As Anomalies

0.4 oz Au

8'



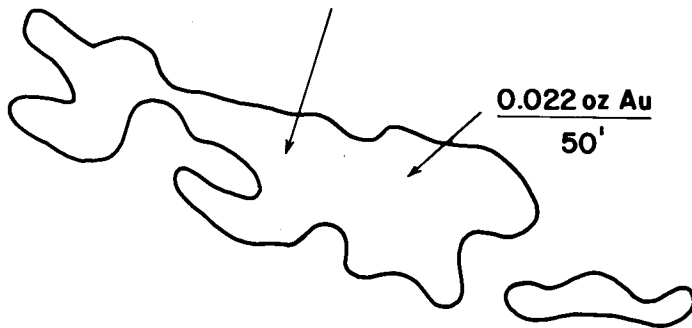
○

0.043 oz Au

15'

0.022 oz Au

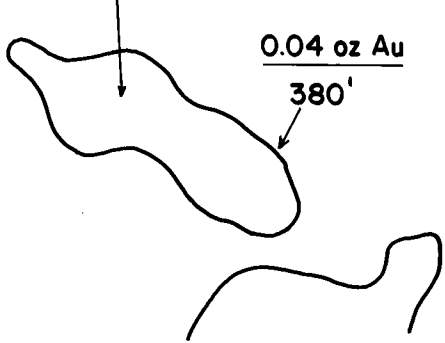
50'

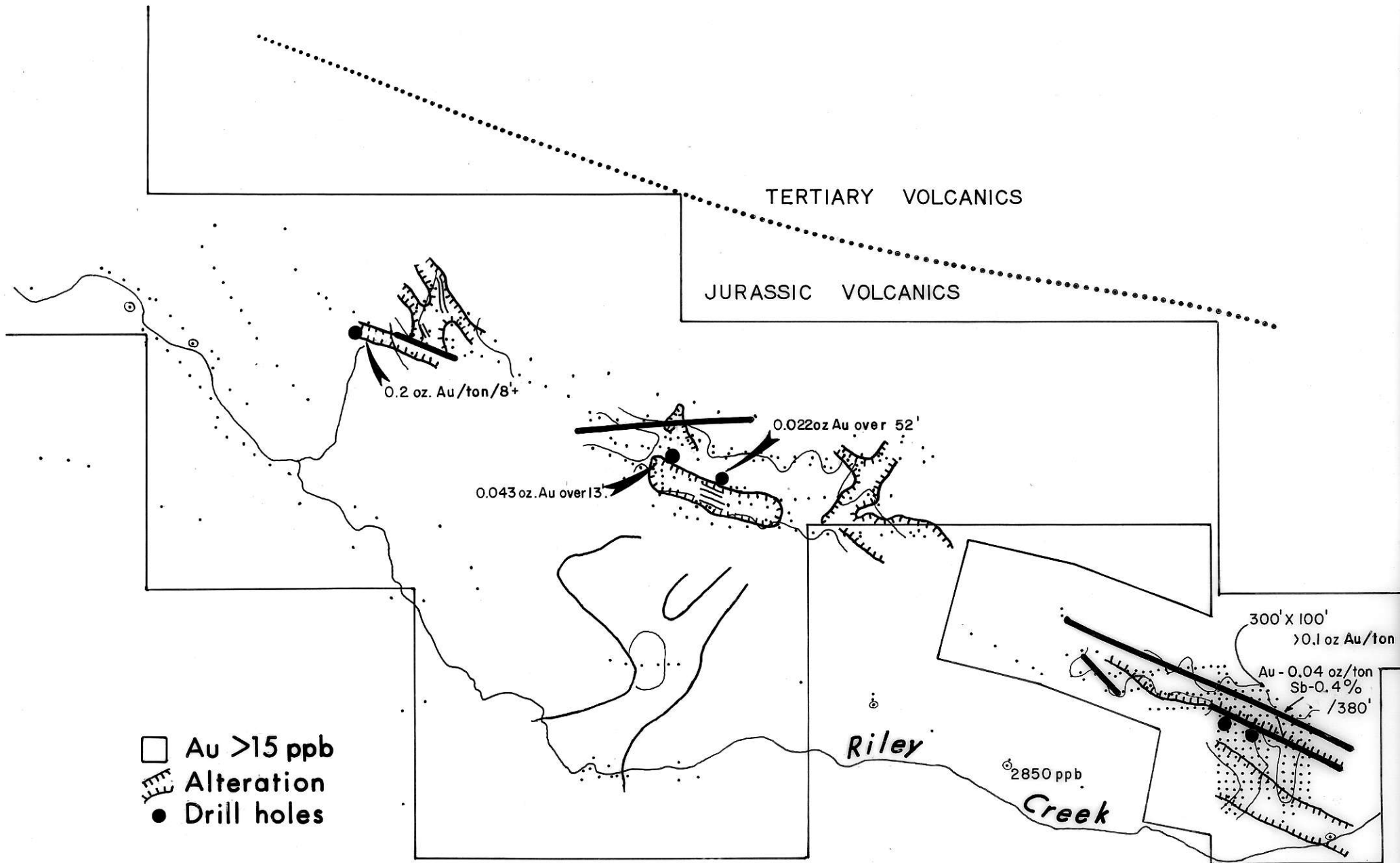


5400 ppb Au

0.04 oz Au

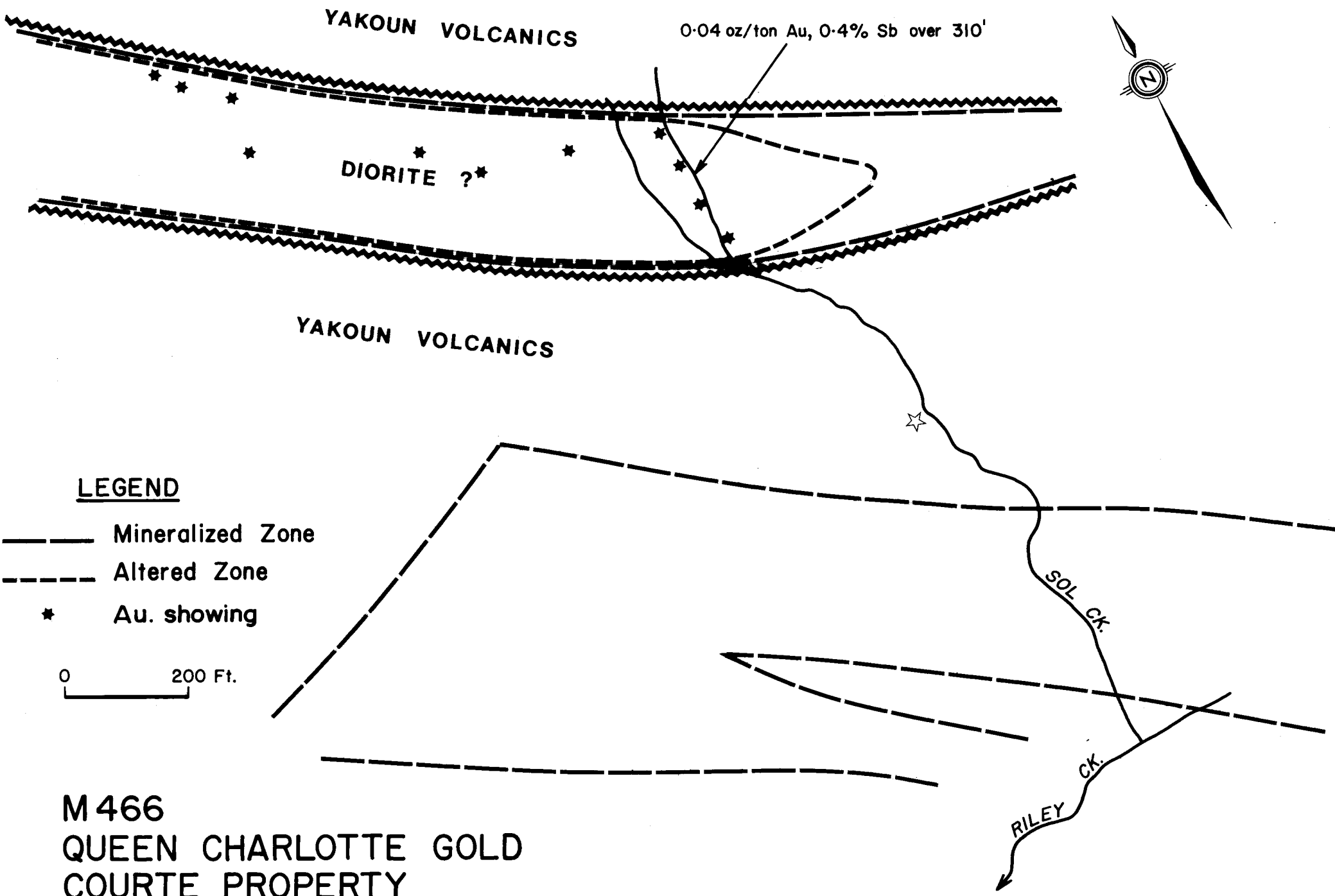
380'





0 FEET 2000

COURTE



YAKOUN VOLCANICS

0.04 oz/ton Au, 0.4% Sb over 310'

DIORITE ?

YAKOUN VOLCANICS

LEGEND

- Mineralized Zone
- - - - Altered Zone
- * Au. showing

0 200 Ft.

M 466
 QUEEN CHARLOTTE GOLD
 COURTE PROPERTY

SOL CK.

RILEY CK.

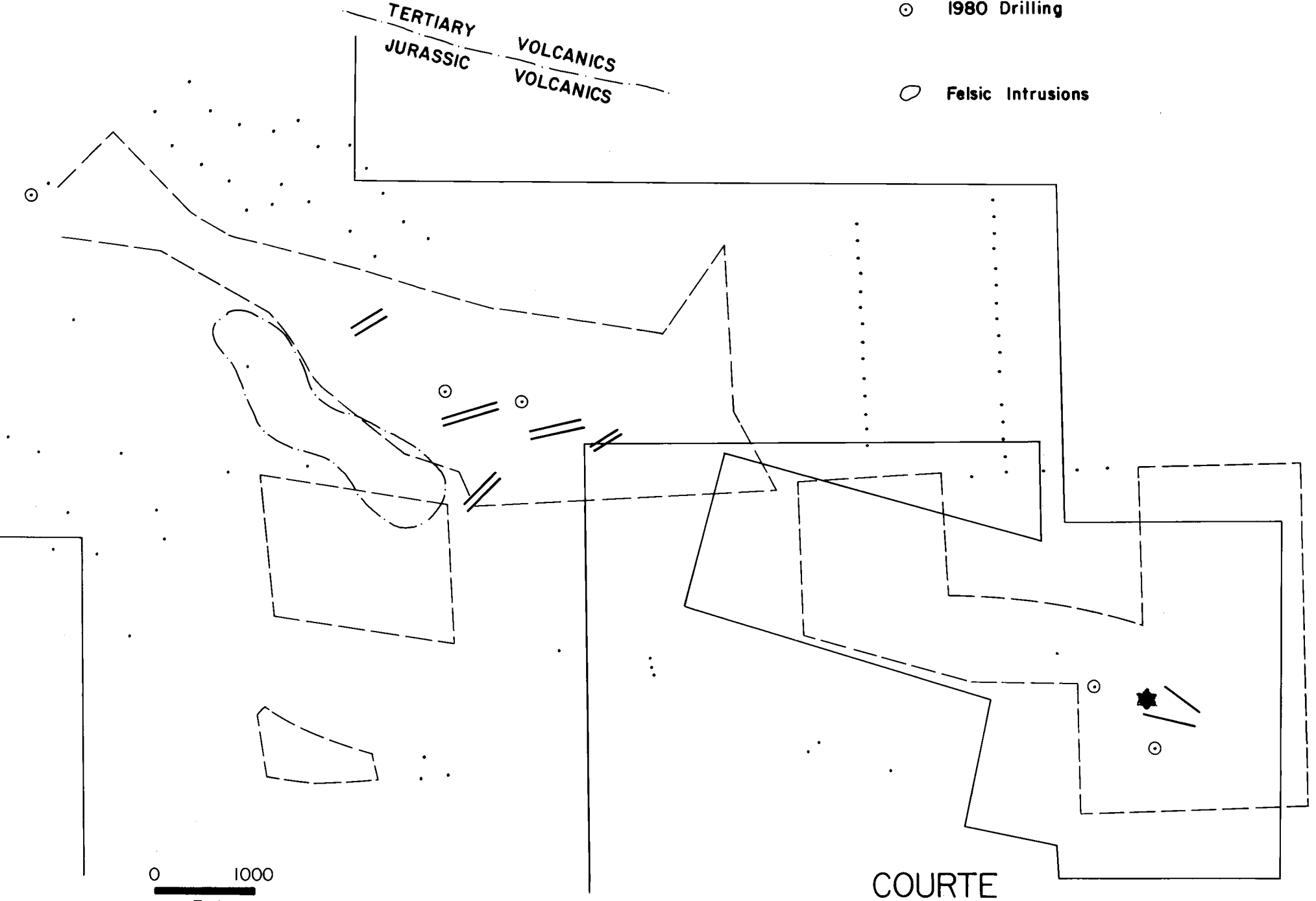
TERTIARY
VOLCANICS
JURASSIC
VOLCANICS

⊙ 1980 Drilling

○ Felsic Intrusions

0 1000
Feet

COURTE



TERTIARY VOLCANICS
JURASSIC VOLCANICS

- 1980 Drilling
- Au-As Anomalies
- Felsic Intrusions

0.4 oz Au

8'

0.043 oz Au

15'

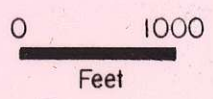
0.022 oz Au

50'

5400 ppb Au

0.04 oz Au

380



COURTE

