

597 000 mE 5 900 800 mN 597 200 mE

DY FAULT TRACE

Assuming a trend of 130/53

019667

1:2000 (±)

RESOURCES INC.

USING
89-02
90-1
90-2

Noria 38
VAT 25

6500

E 15+00

530
530

939

89-1

78X-10

89-02

1003

978

1023

78X-05

79X-17

0201

78X-09

79X-10

79X-08

78X-01

79X-09

77X-05

79-01

79X-06

79X-03

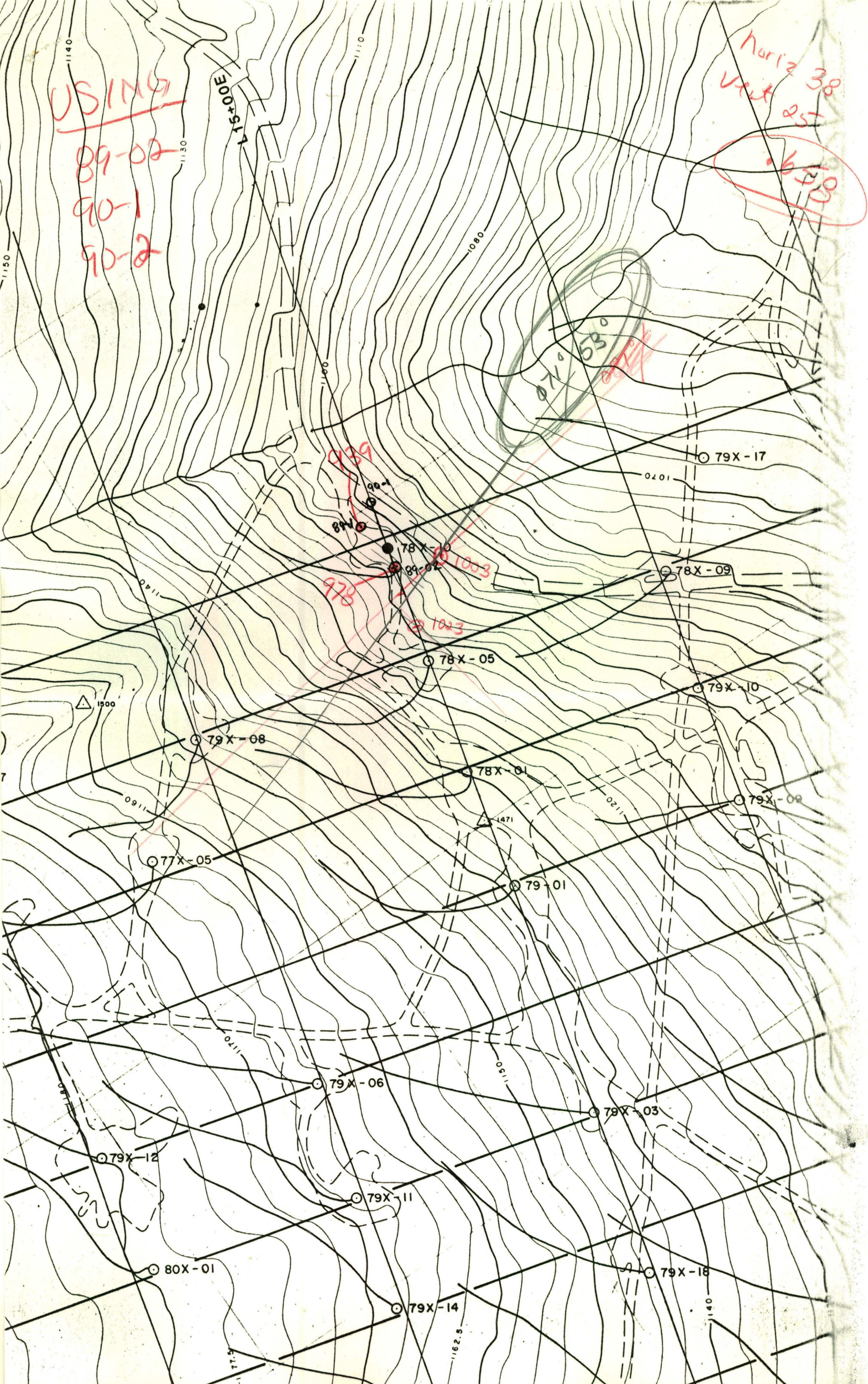
79X-12

79X-11

80X-01

79X-16

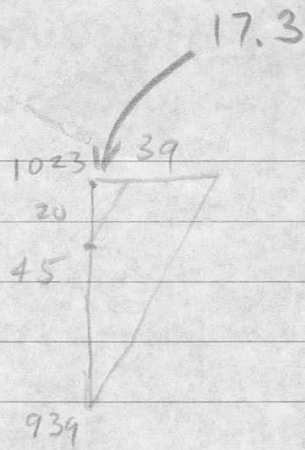
79X-14



Strike:

Horizontal 39m

Vertical 45

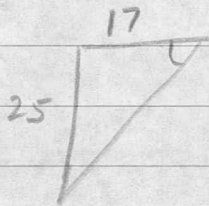


$$\frac{39}{45} = \frac{x}{20}$$

$$45x = 780$$

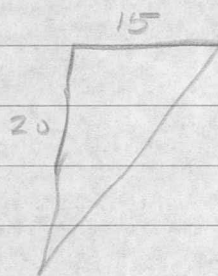
$$x = 17.3$$

DIP:



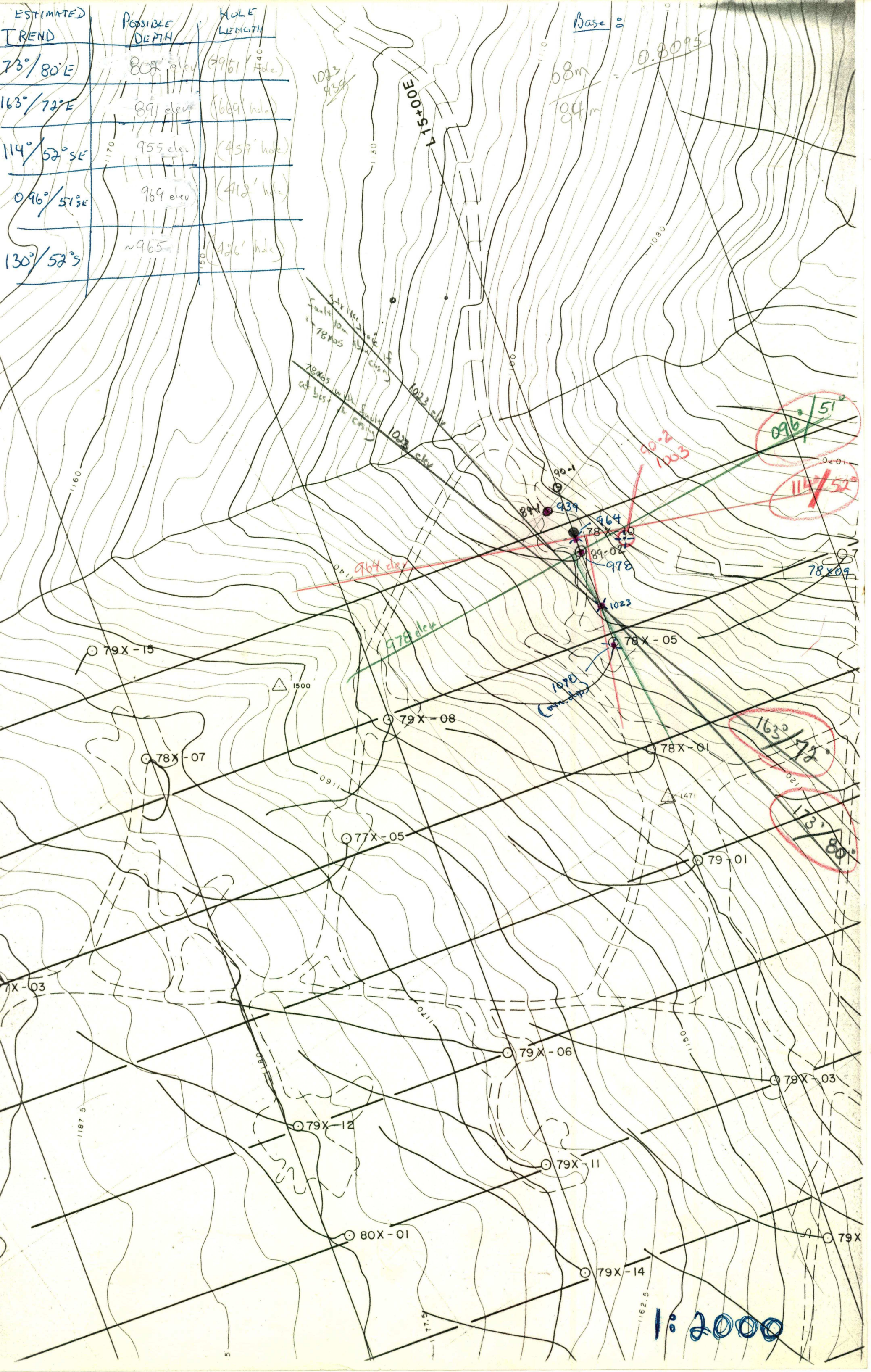
$$\tan \theta = \frac{25}{17}$$

$$\theta = 56^\circ$$



$$\theta = 53^\circ$$

ESTIMATED TREND	POSSIBLE DEPTH	HOLE LENGTH
73°/80°E	808' elev	(7961' hole)
163°/72°E	891' elev	(669' hole)
114°/52°SE	955' elev	(459' hole)
096°/51°SE	969' elev	(412' hole)
130°/52°S	~965'	(426' hole)



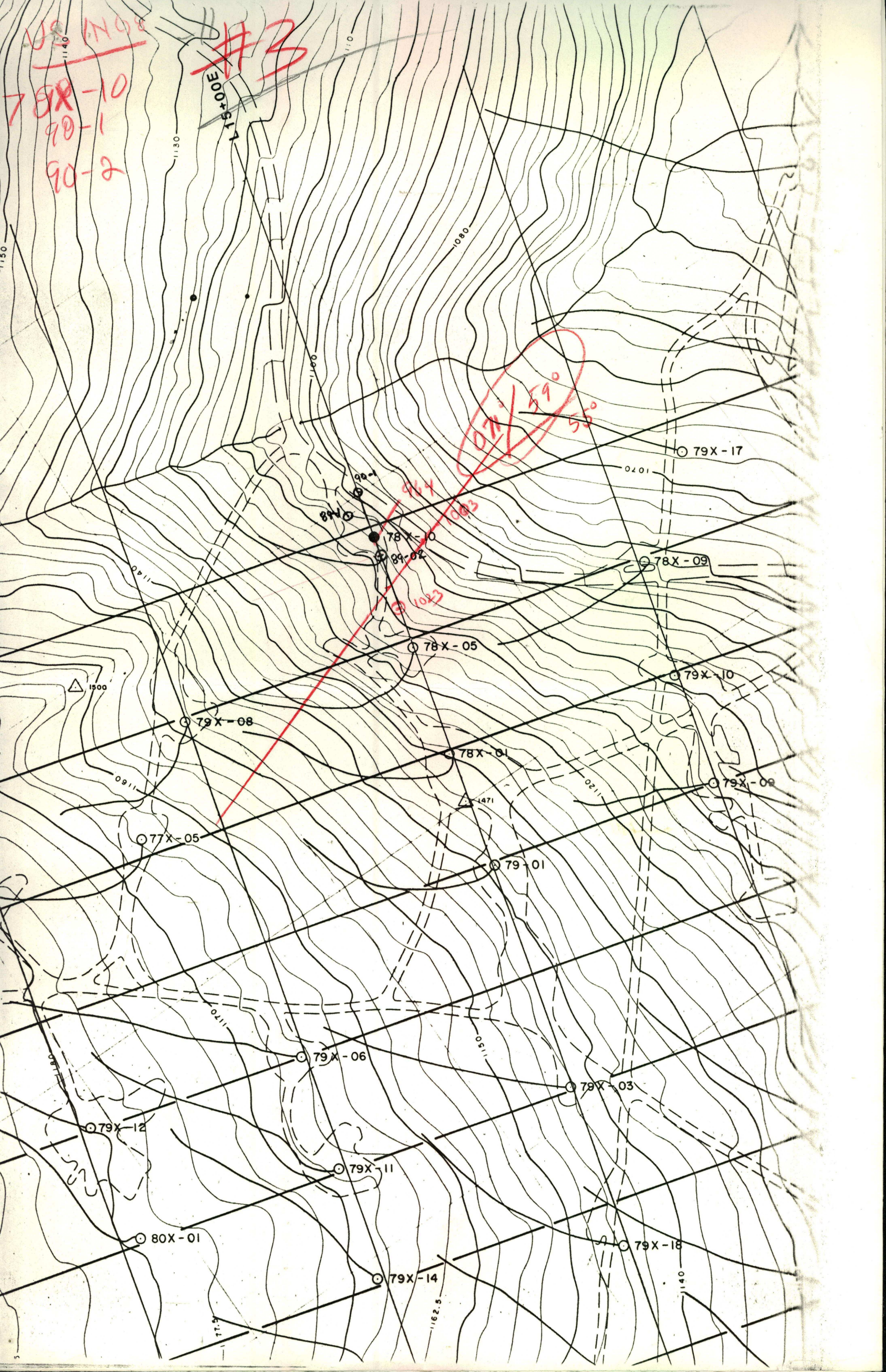
1:2000

UP 1108
78X-10
90-1
90-2

#3

59°
55°

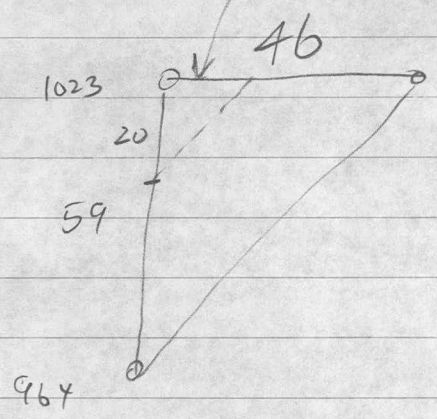
964
1003
1023



#3

156

Strike = 1023



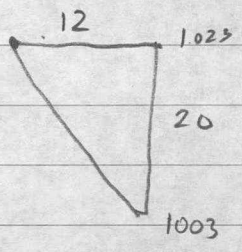
$$\frac{46}{59} = \frac{x}{20}$$

$$59x = 920$$

$$x = 15.6$$

DIP

$$\frac{46}{59} = \frac{x}{20}$$

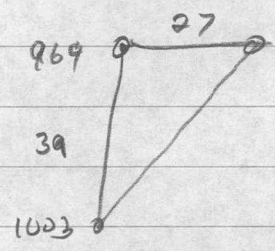


$$\tan \theta = \frac{\text{opp}}{\text{adj}}$$

$$\tan \theta = \frac{20}{12}$$

$$\tan \theta = 1.6$$

$$\text{DIP} = 59^\circ$$



$$\tan \theta = \frac{39}{27}$$

$$\tan \theta = \frac{39}{27}$$

$$\theta = 55^\circ$$

