BLOCK	AREA	A	VALUE	A·V
1	$\frac{39+42.7}{2}\times 20$	817	51.3%	41900
2	$\frac{42.7\times 50}{2}$	1067.5	51.3%	54700
	$\frac{64.7\times 56}{2}$	1811.6	60.59	109800
3	$\frac{64.7\times 55.5}{2}$	1779.2	60.59	107800
	$\frac{45.7+47.5}{2}$	1590	53.36	84800
4	$\frac{47.5+42}{2}\times 20$	895	53.36	47700
		7960.3		446700
	$\frac{7960.3}{8}$ = 995 Tons/Ft @ 56.1%			

N-S LENGTH OF BLOCK IS 80'

AREA 7960 × .7664100 × 56.1% = 342200

33554 × 1 33554 × 53.3% = 178800

2 | 19453 / 4727 @ 52.1% = 521000

$\frac{4727\times 80}{8}$ = 47,270 Tons

5	$\frac{20+44.9}{2}\times 20$	649	64.64%	42000
6	$\frac{44.9\times 78}{2}$	1751	64.64	113100
	$\frac{211.6\times 85}{2}$	8993	53.36	484000
7	211.6 × 25	5290	53.36	284200
		16683		923300
	$\frac{16683}{8}$ = 2085 Tons/Ft			55.3%

N-S LENGTH OF BLOCK IS 150'

16683 × .7664 12779 × 55.3% = 707000

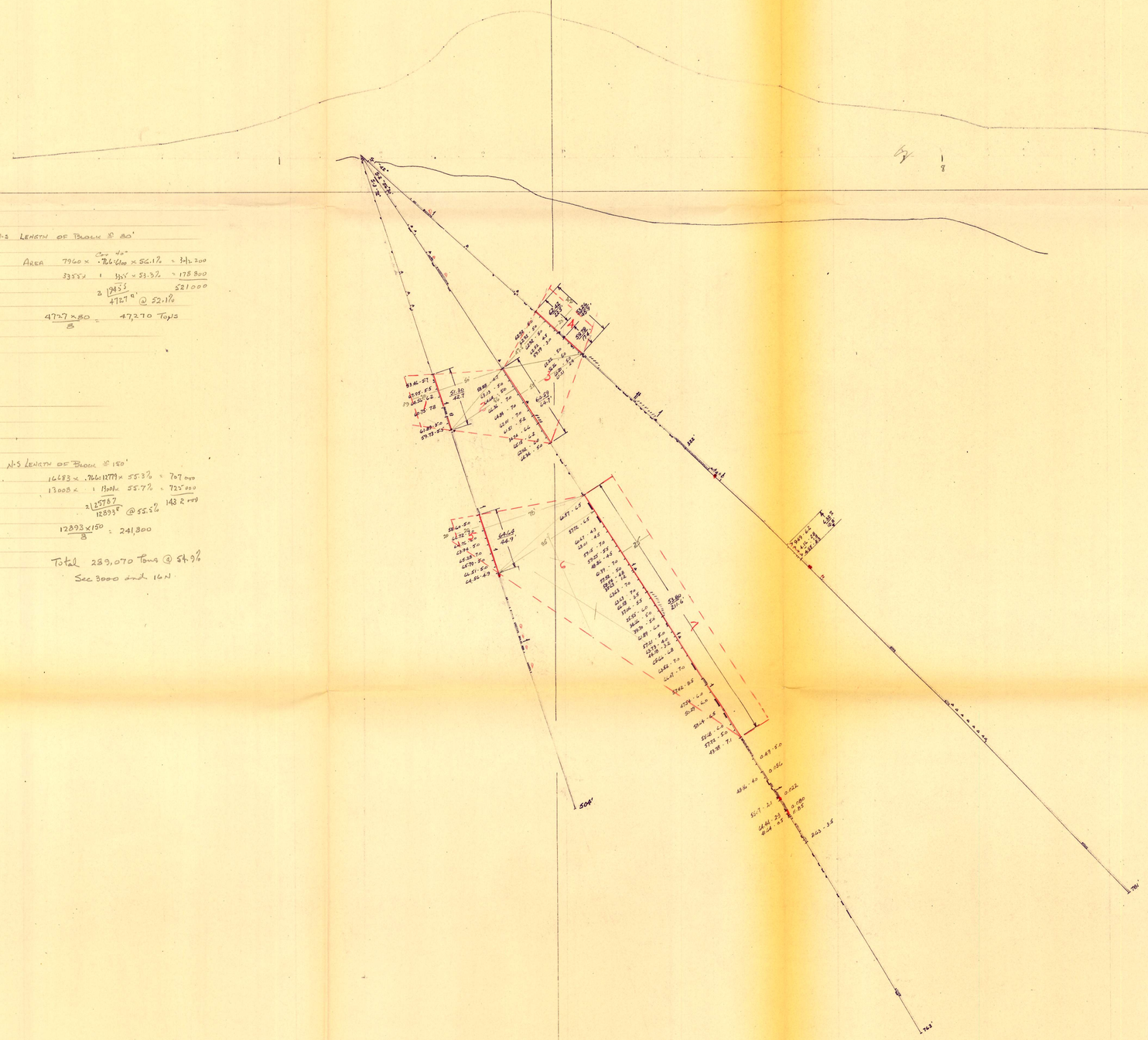
13008 × 1 13008 × 55.7% = 725000

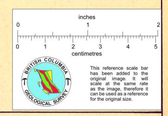
2 | 25787 / 12893 @ 55.3% 143 R rod

$\frac{12893\times 150}{8}$ = 241,800

Total 289,070 Tons @ 54.9%

Sec 3000 and 16N.





MASTODON-HIGHLAND BELL MINES LTD.

JIB CLAIM GROUP Q.C.I.S.

VERTICAL X-SECTION

3000 NORTH

SCALE 1" = 40' 103B MARCH 1963

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