

Calculation of Ore Reserves
"London" 1971

011646

	ore	waste
4,800 ~ 4,900	—	257,000
4,700 ~ 4,800	—	596,000
4,600 ~ 4,700	—	1,890,000
4,500 ~ 4,600	—	2,753,000
4,400 ~ 4,500	—	3,640,000
4,300 ~ 4,400	557,000	2,837,000
4,200 ~ 4,300	2,227,000	983,000
4,100 ~ 4,200	2,943,000	—
4,000 ~ 4,100	613,000	50,000
	6,340,000 ¹	13,006,000

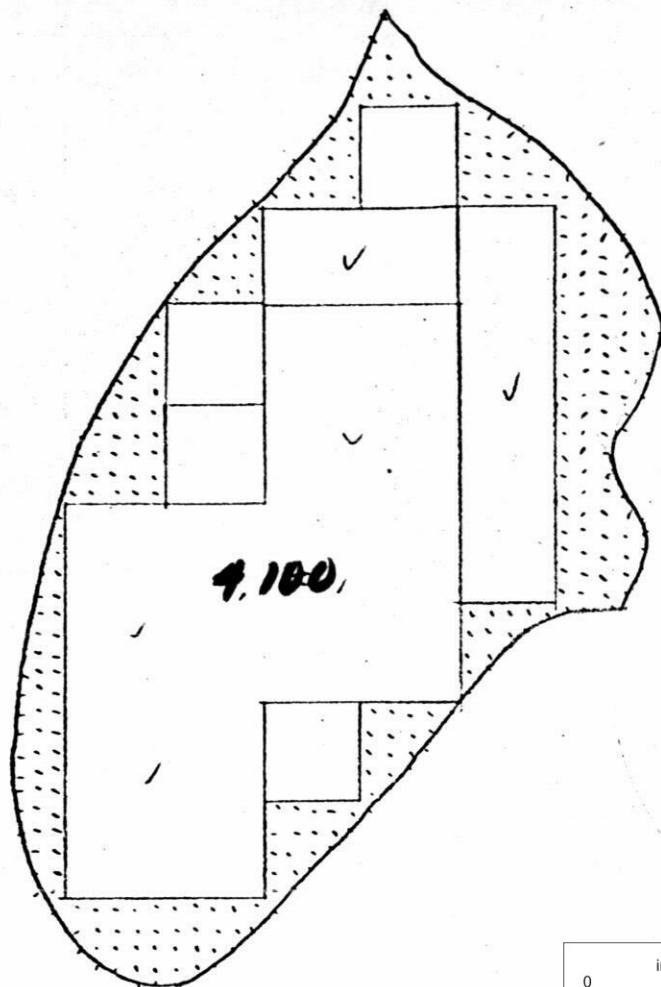
Ore to Waste Ratio = 1 : 2.05

Grade = 0.5% Cu

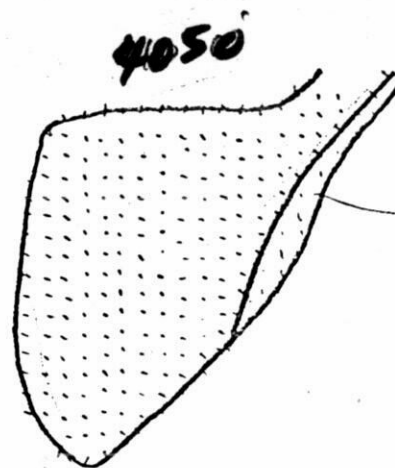
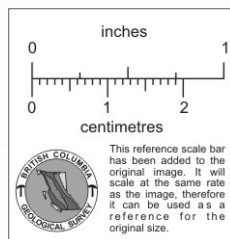
PROPERTY FILE

92JSE001

$$0 = 883 \times 400 = 353200 \div 12 = 29,433 \frac{4}{12}$$



$$\begin{array}{r} 400 \\ 100 \\ 100 \\ 100 \\ 100 \\ 21 \\ 62 \\ \hline 883 \end{array}$$



$$2 + 15 \times 400 = \frac{500}{12} \frac{4}{12} \frac{1}{12}$$

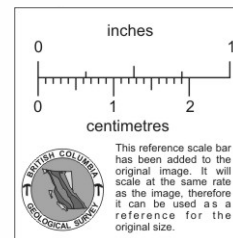
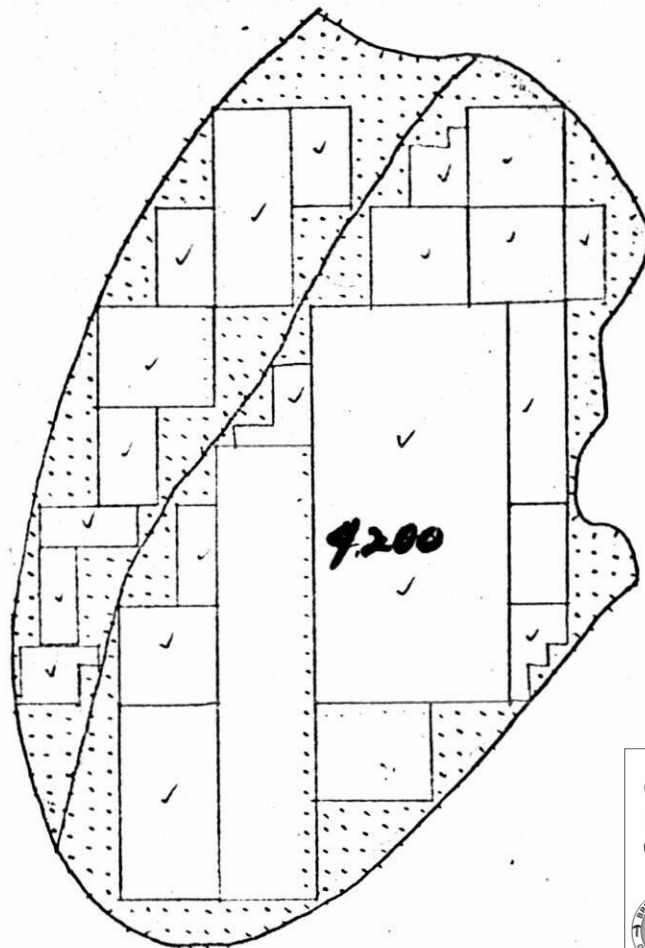
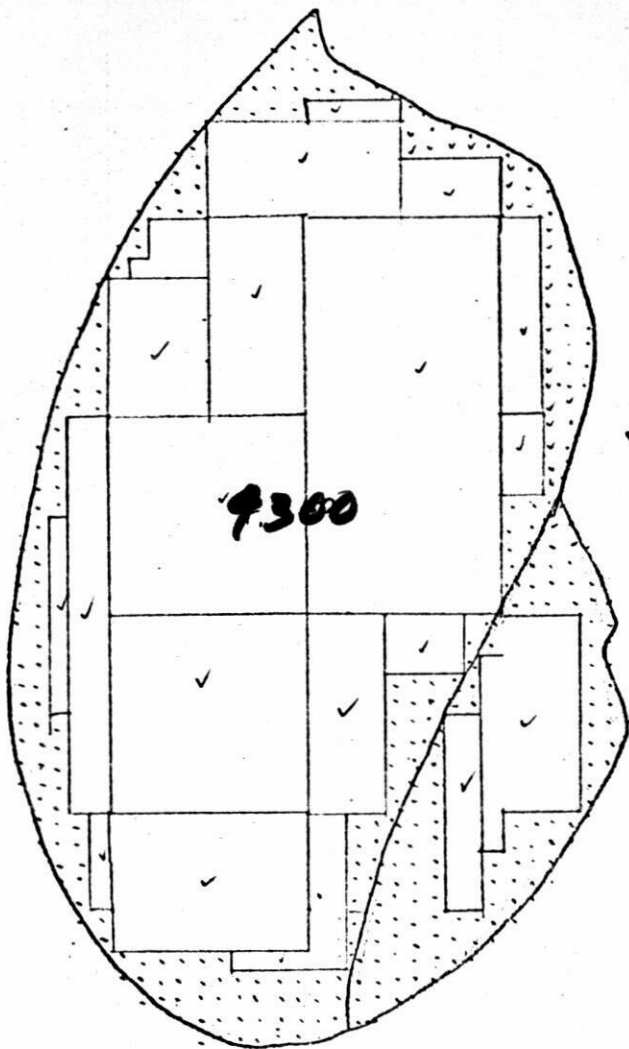
$$\begin{array}{r} 100 \\ 58 \\ 20 \\ \hline 184 \end{array} \times 400 = 12 \frac{6130}{72} \frac{4}{12}$$

$$W = 851 \times 400 = 340,400 \div 12 = 28,366 \frac{4}{12}$$

$$O = 167 \times 400 = 66,800 \div 12 = 5,566 \frac{8}{12}$$

$$W = 295 \times 400 = 118,000 \div 12 = 9,833 \frac{4}{12}$$

$$O = 668 \times 400 = 267,200 \div 12 = 22,266 \frac{8}{12}$$



400
100
60
40
40
20
40
20
20
20
100
40
71
851

70
71
26
167

90
60
100
45

200
115
50
100
30
55
20
20
100
20
58
668

$$143 + \frac{72}{2}$$

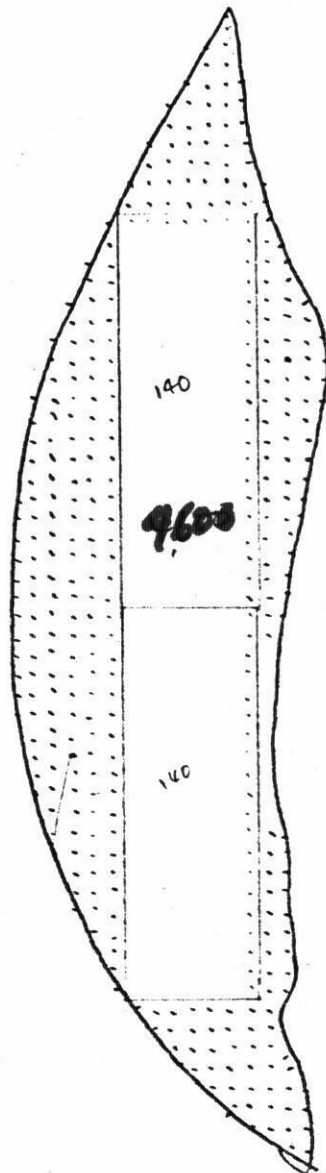
400 ft. per dot.



$$57 + 20 = 77$$

$$77 \times 400 = 30,800^{ft^2}$$

$$2566^{ft^2}/vf$$



$$280 + 90 + 100 + 46 + 52$$

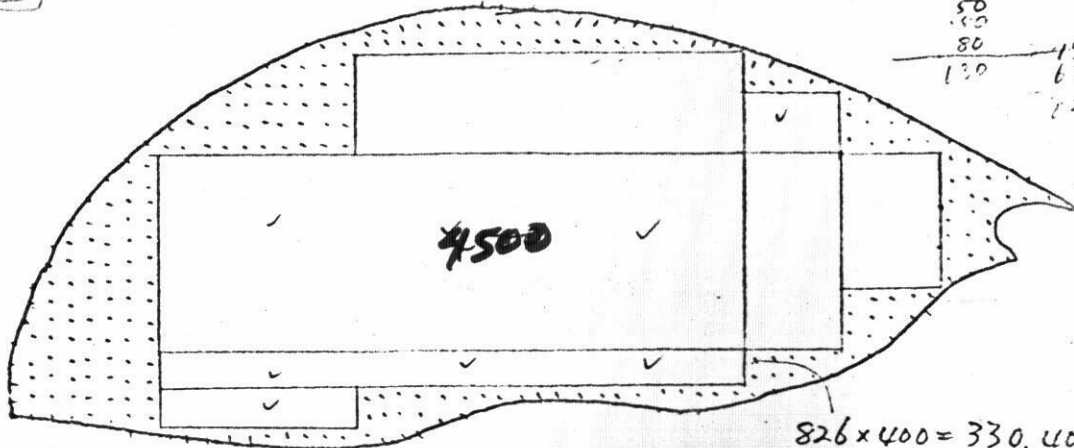
470
46
568

$$179 \times 400 = 71,600^{ft^2}$$

$$5,960^{ft^2}/vf$$

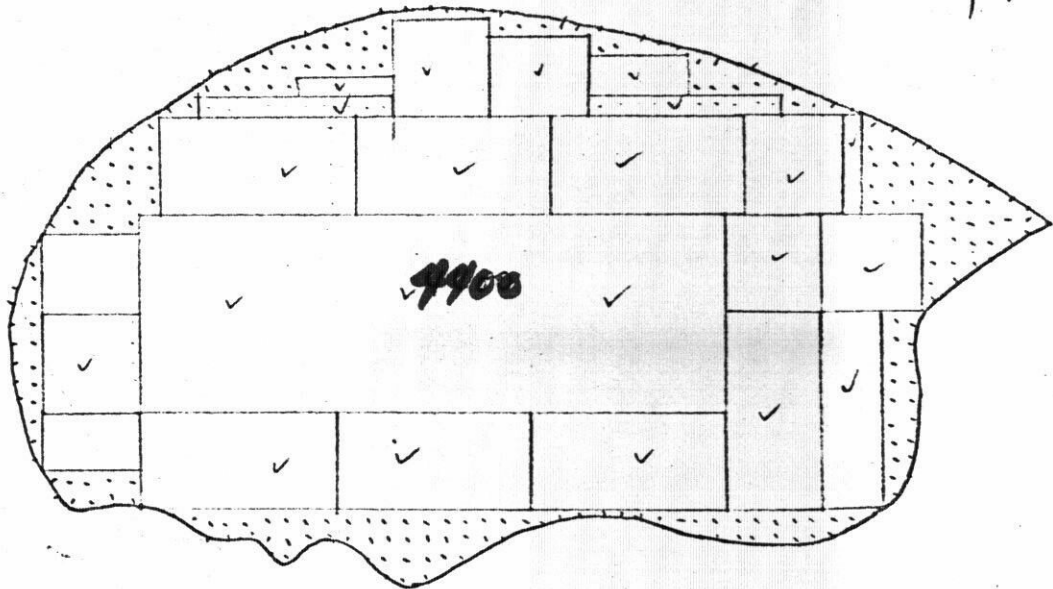
$$568 \times 400 = 227,200$$

$$18,900^{ft^2}/vf$$



$$826 \times 400 = 330,400$$

$$27,530^{ft^2}/vf$$



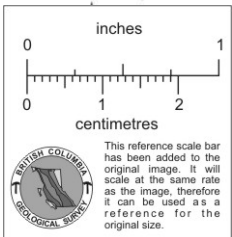
300
150
100
100
100
100
50
100
30
62

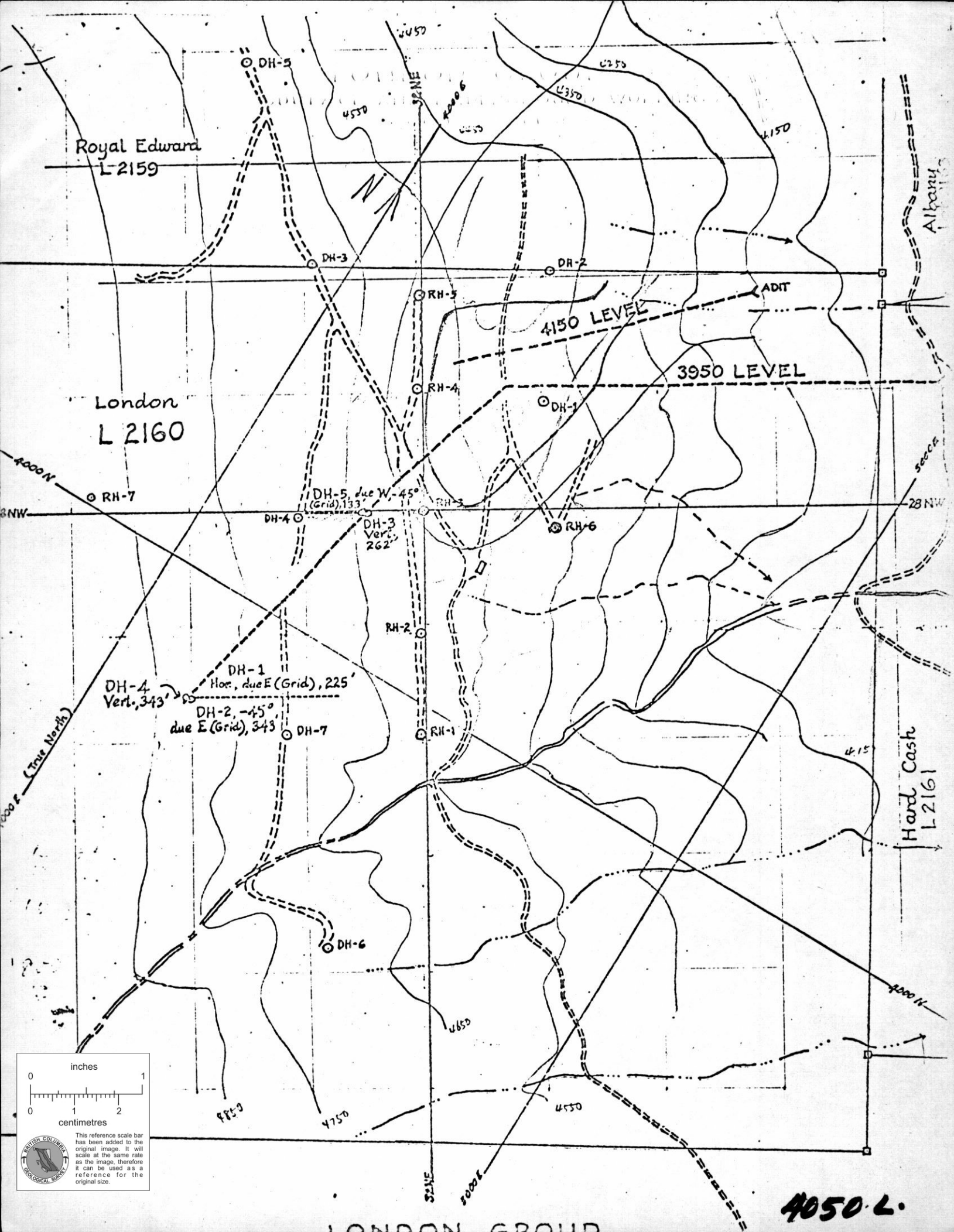
$$1092$$

$$\square : 400^{ft^2}$$

$$1092 \times 400 = 436,800$$

$$36,400^{ft^2}/vf$$





Royal Edward
L2159

London
L2160

Albany

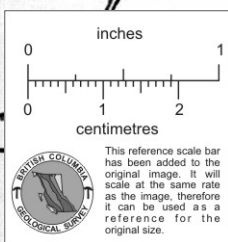
3950 LEVEL

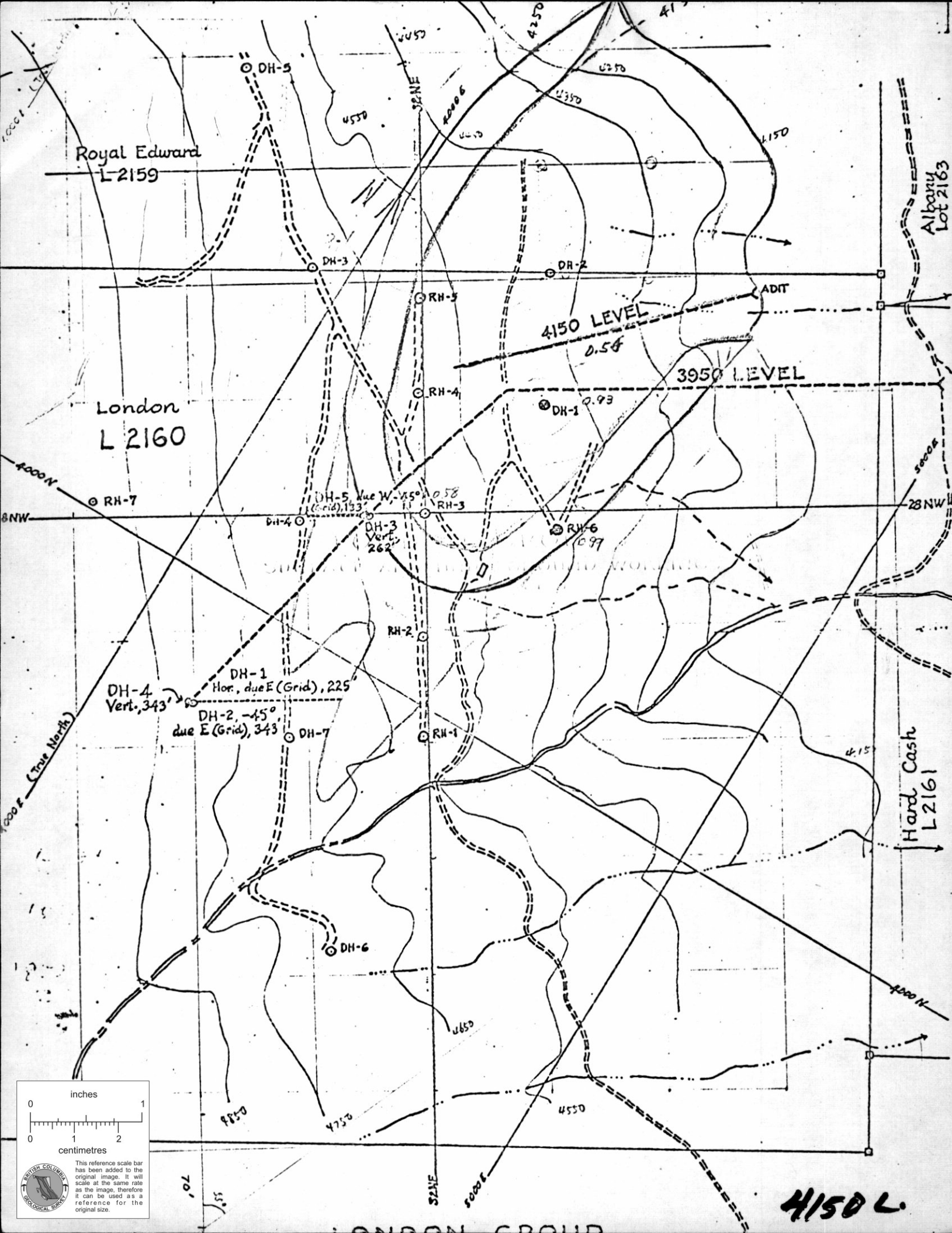
4150 LEVEL

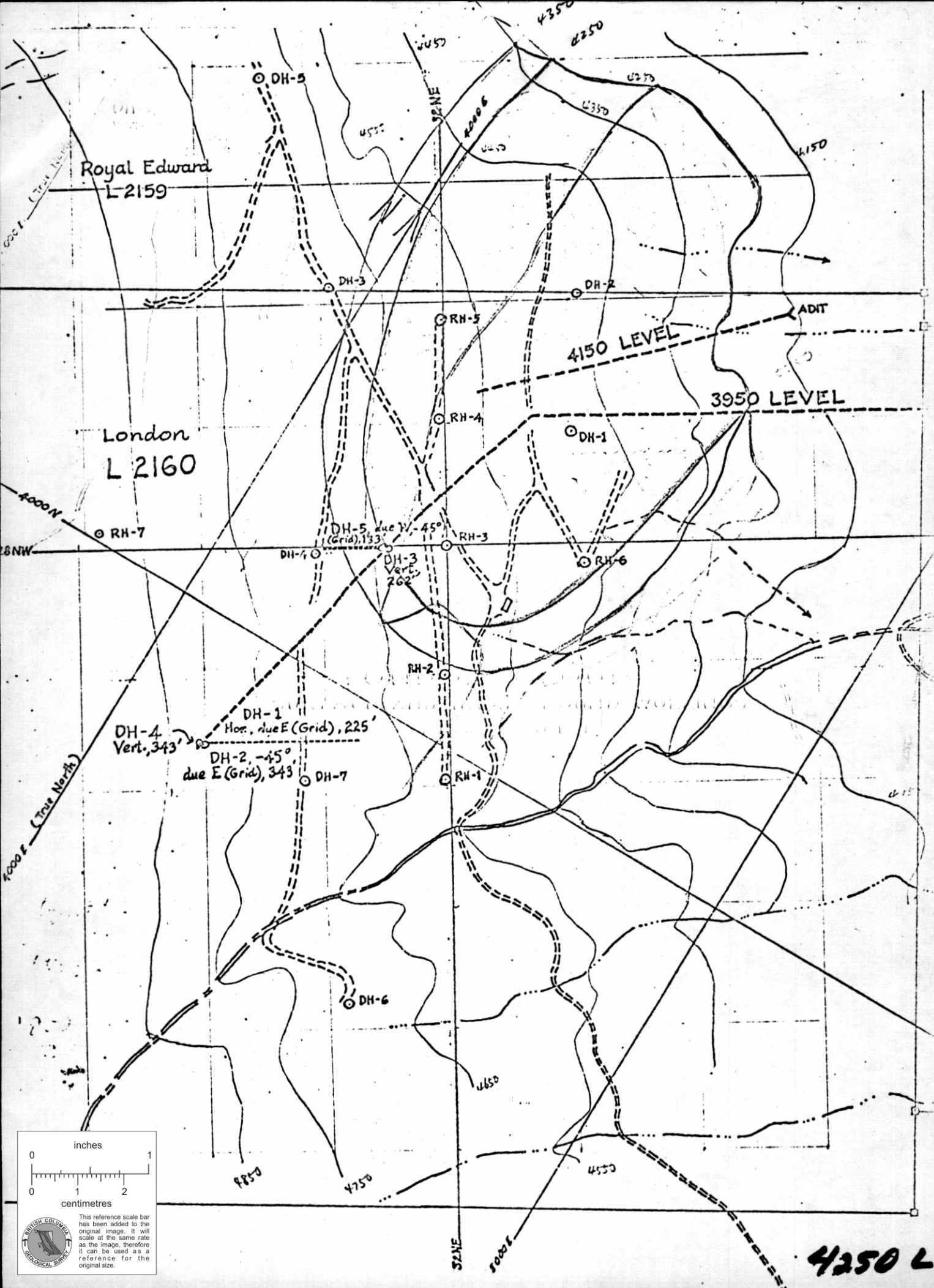
Hard Cash
L2161

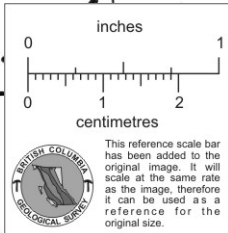
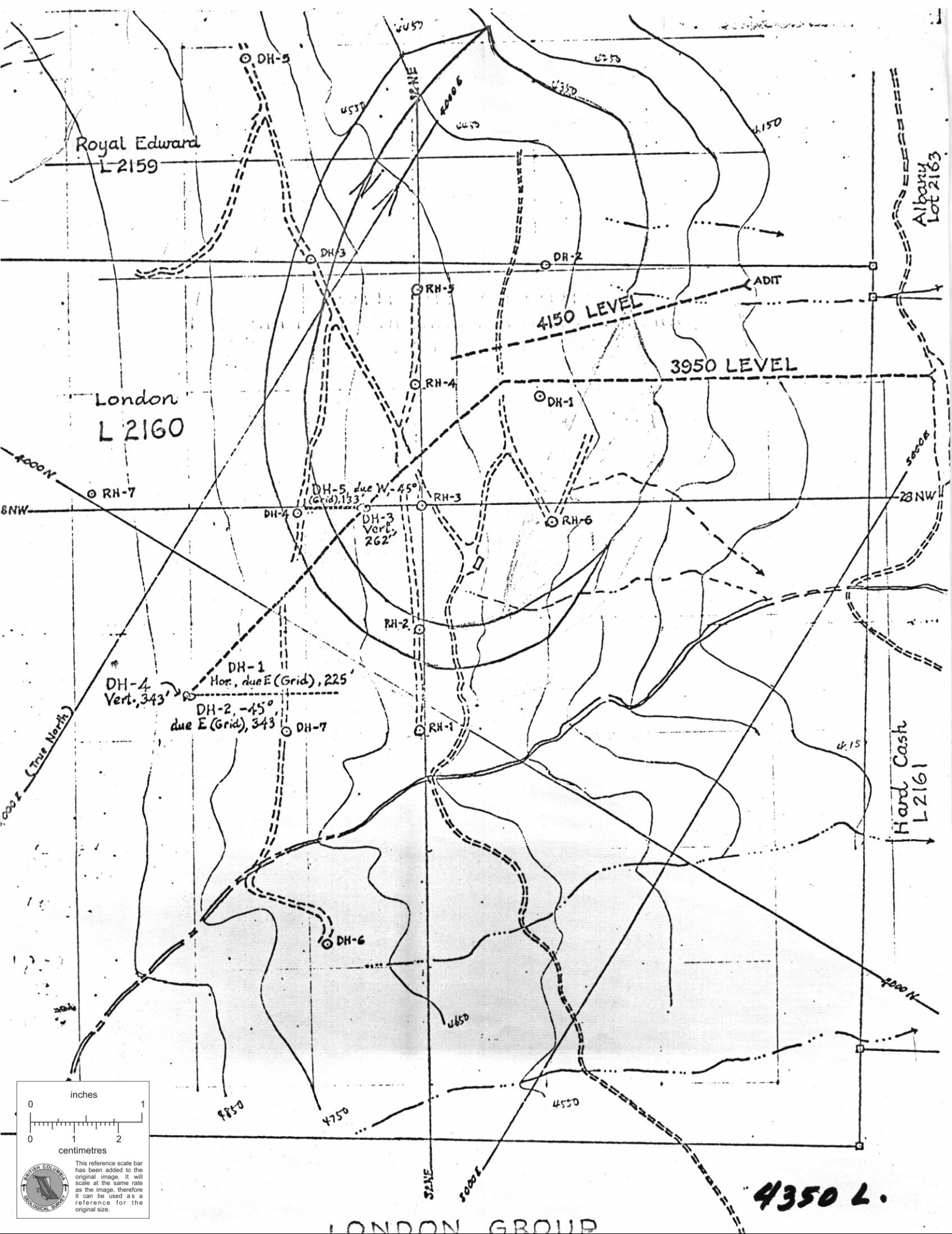
4050 L.

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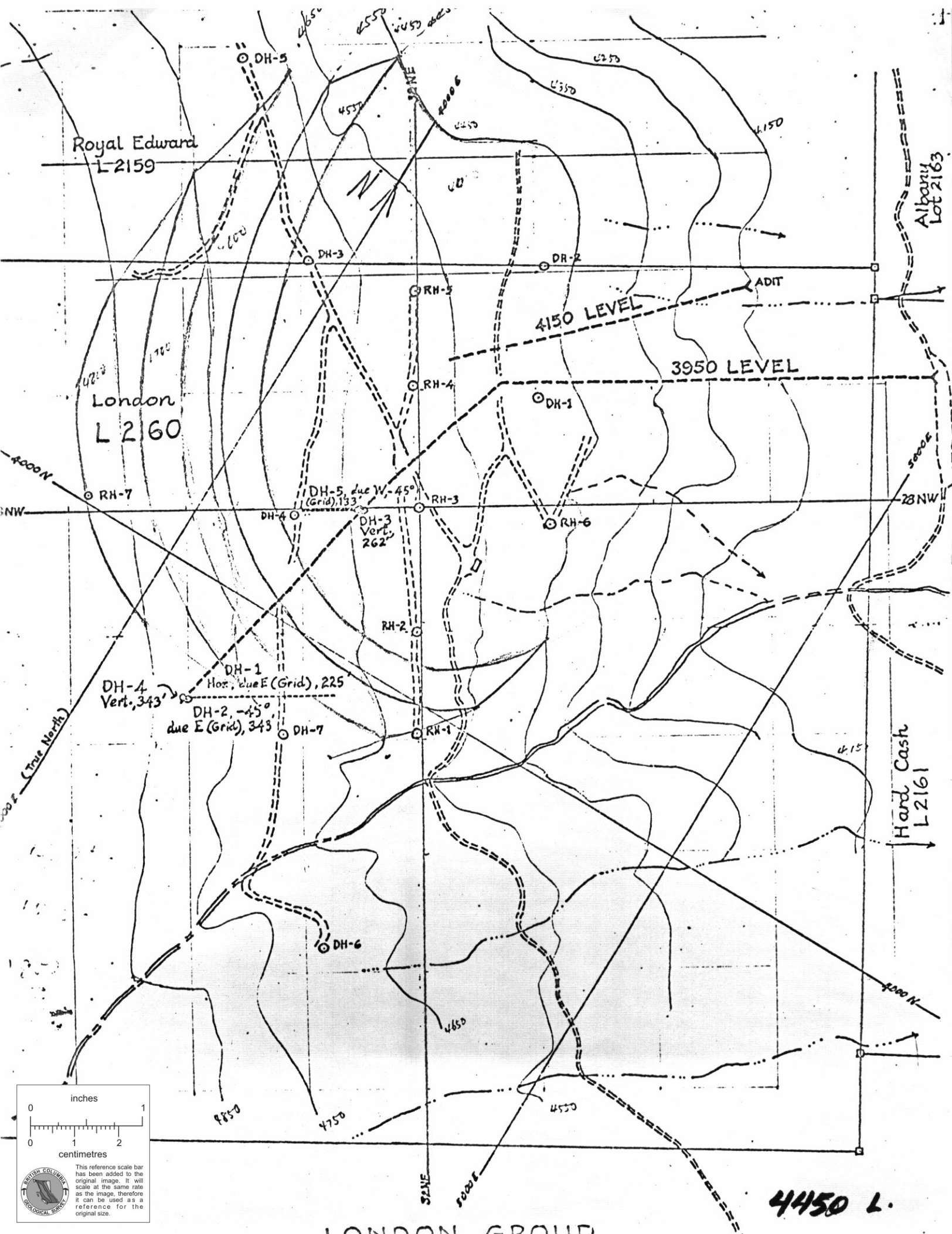


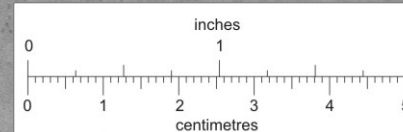






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This reference scale bar has been added to the original image. It will scale at the same rate as the image, therefore it can be used as a reference for the original size.

