115 I-1 COAL

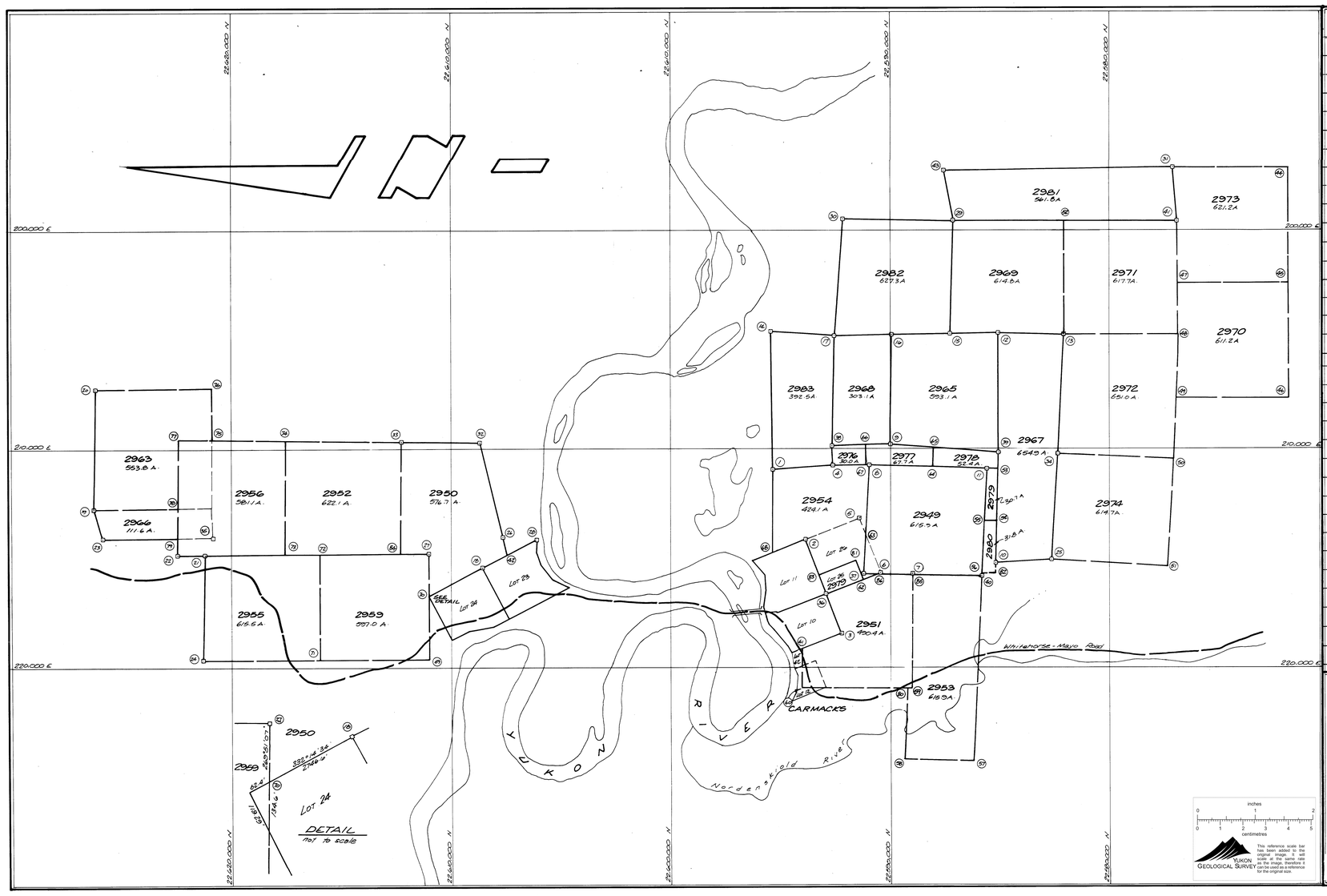
TRANSVERSE LENSES

CARMACKS AREA

Y.T.

1" = ½ MILE HOSFORD, IMPEY & WELTER

HF 3-529



COORDINATES

PT. NO.	TERRITORIAL PLANE NORTHING	TERRITORIAL PLANE EASTING	UNIVERSAL TRANSVERSE NORTHING	UNIVERSAL TRANSVERSE EASTING	CYPRUS ANVIL MINE GRID NORTHING	CYPRUS ANVIL MINE GRID EASTING
1	22,595,347.13	-210,990.01	6,884,995.47	435,709.34	-219.76	14,797.18
2	22,594,893.43	-214,168.15	6,884,559.52	434,741.13	-1,720.03	11,608.46
3	22,592,229.89	-218,441.10	6,884,045.63	433,419.13	-3,365.24	7,327.66
4	22,592,626.55	-210,753.48	6,884,166.50	435,781.61	-2,001.94	15,018.12
5	22,591,464.18	-213,185.59	6,883,812.31	435,040.53	-4,153.91	12,580.60
6	22,590,490.16	-215,671.83	6,883,515.52	434,282.95	-5,117.26	10,089.77
7	22,588,930.87	-215,736.31	6,883,255.63	434,263.30	-6,626.15	10,015.92
8	22,590,932.72	-210,721.15	6,883,650.37	435,791.46	-4,696.16	15,043.09
9	22,590,003.17	-209,799.15	6,883,367.13	436,072.41	-5,629.85	15,961.18
10	22,585,720.26	-215,210.51	6,881,290.64	434,423.52	-10,409.94	10,528.15
11	22,585,609.21	-210,902.11	6,882,028.25	435,736.32	-10,019.66	14,838.96
12	22,585,053.49	-204,899.50	6,881,858.92	437,626.31	-10,602.42	21,040.06
13	22,582,090.46	-204,747.86	6,880,951.01	437,673.59	-13,575.67	20,978.83
14	22,595,457.37	-204,613.96	6,885,029.07	437,652.38	-397.40	21,170.84
15	22,587,263.57	-204,752.27	6,882,522.35	437,613.23	-8,391.39	20,996.89
16	22,589,947.41	-204,796.55	6,883,350.14	437,596.74	-5,707.23	20,964.27
17	22,592,537.04	-204,868.38	6,884,139.22	437,576.66	-3,117.06	20,905.69
18	22,608,583.17	-215,456.41	6,889,028.61	434,368.59	12,973.44	10,383.87
19	22,626,262.38	-212,703.13	6,894,415.42	435,178.99	30,643.44	13,136.35
20	22,626,162.01	-207,753.76	6,894,385.04	436,848.01	30,523.19	18,664.13
21	22,621,224.13	-214,819.72	6,892,880.42	434,542.59	25,613.48	11,635.60
22	22,622,466.67	-214,833.76	6,893,259.04	434,518.32	26,860.24	11,006.56
23	22,625,988.70	-214,274.12	6,894,330.36	434,769.29	30,279.48	11,841.59
24	22,621,261.97	-219,645.69	6,892,891.95	433,007.08	25,676.30	6,249.09
25	22,587,526.24	-215,084.10	6,881,619.32	434,462.04	-12,994.88	10,643.40
26	22,607,605.09	-214,079.48	6,888,739.58	434,768.15	11,993.24	11,734.75
27	22,611,018.75	-214,793.36	6,889,715.76	434,550.63	15,410.50	11,057.60
28	22,606,144.19	-214,172.80	6,888,285.43	434,739.72	10,532.51	11,657.06
29	22,587,098.75	-199,547.02	6,882,482.13	439,196.32	-8,579.26	26,202.18
30	22,592,168.87	-199,324.26	6,884,027.04	439,214.22	-3,508.66	26,282.99
31	22,577,088.75	-197,111.29	6,879,432.00	439,938.50	-18,601.21	28,594.75
32	22,608,683.45	-209,715.97	6,889,059.17	436,097.75	13,052.78	16,125.58
33	22,612,269.32	-209,690.38	6,890,151.82	436,105.55	16,636.07	16,166.76
34	22,582,348.99	-210,216.63	6,881,034.84	435,945.20	-13,283.33	15,510.37
35	22,620,808.33	-214,058.04	6,892,753.73	434,774.68	25,198.31	11,835.58
36	22,592,934.44	-216,629.23	6,884,260.21	433,991.22	-2,668.47	9,142.85
37	22,591,244.72	-215,756.40	6,883,744.72	434,253.18	-4,362.63	10,008.44
38	22,592,680.22	-205,897.07	6,884,182.85	436,947.57	-2,951.99	15,874.89
39	22,585,039.77	-210,187.44	6,881,854.74	435,954.09	-10,592.29	15,551.26
40	22,585,808.42	-215,829.57	6,882,088.95	434,214.48	-9,799.00	9,911.65
41	22,576,905.30	-199,587.02	6,879,376.10	439,184.13	-18,774.02	26,113.86
42	22,607,416.54	-214,842.43	6,888,673.13	434,535.67	11,807.98	10,992.86
43	22,587,377.75	-197,287.03	6,882,612.83	439,886.48	-8,180.05	28,669.37
44	22,571,808.75	-197,111.29	6,877,823.13	439,938.50	-23,882.08	28,571.80
45	22,571,808.75	-202,391.29	6,877,823.13	438,329.64	-23,859.12	23,291.03
46	22,571,808.75	-207,671.29	6,877,823.13	436,720.78	-23,836.17	18,010.26
47	22,576,850.30	-202,391.29	6,879,359.34	438,329.64	-18,816.84	23,312.95
48	22,576,801.78	-204,866.01	6,879,344.55	437,575.58	-18,854.61	20,837.66
49	22,576,944.23	-207,677.29	6,879,387.96	436,720.78	-18,699.34	18,027.59
50	22,577,069.56	-210,139.21	6,879,426.15	435,968.79	-18,567.87	15,564.85
51	22,577,256.47	-214,777.57	6,879,483.05	434,562.39	-18,255.67	10,927.23
52	22,581,916.43	-199,567.37	6,880,903.03	439,190.12	-13,762.25	26,159.30
53	22,585,063.20	-216,920.67	6,881,861.88	433,770.67	-10,565.67	14,818.03
54	22,595,139.81	-213,319.45	6,885,023.23	434,999.74	-10,478.60	12,439.23
55	22,595,706.21	-213,301.35	6,885,055.81	435,055.25	-9,912.22	12,439.79
56	22,585,803.16	-215,699.48	6,882,087.35	434,274.52	-9,804.83	10,041.74
57	22,589,000.39	-224,222.30	6,882,895.06	431,665.98	-9,332.24	1,415.17
58	22,589,336.78	-224,229.52	6,883,164.07	431,675.35	-6,233.61	1,525.82
59	22,588,883.87	-221,016.31	6,883,055.63	432,654.44	-6,603.54	4,737.95
60	22,594,060.87	-221,016.31	6,884,603.55	432,654.44	-1,522.80	4,760.03
61	22,594,060.87	-219,194.53	6,884,603.55	433,209.55	-1,530.72	6,582.08
62	22,591,186.50	-215,948.50	6,883,730.75	434,199.65	-4,409.62	9,826.13
63	22,597,128.92	-214,020.94	6,885,772.59	434,785.99	-4,477.59	11,743.71
64	22,587,928.60	-210,823.27	6,882,734.99	435,760.35	-7,520.28	14,927.90
65	22,587,899.38	-209,963.73	6,882,726.09	436,022.26	-7,733.24	15,787.43
66	22,595,218.22	-209,842.24	6,885,276.07	436,059.28	-4,453.44	15,903.21
67	22,591,126.82	-210,724.85	6,883,709.52	435,790.33	-4,502.01	15,040.23
68	22,595,586.94	-214,865.59	6,885,068.55	434,528.62	-210.24	10,918.28
69	22,611,005.11	-220,073.34	6,889,786.00	432,941.77	15,479.80	5,716.79
70	22,611,013.73	-216,735.58	6,889,769.23	433,958.82	15,413.92	9,115.08
71	22,615,930.50	-220,086.06	6,891,267.41	432,937.90	20,243.97	5,785.68
72	22,615,994.15	-214,806.08	6,891,291.57	434,546.75	20,336.67	11,066.30
73	22,617,585.99	-214,810.32	6,891,771.85	434,545.46	21,978.73	11,062.19
74	22,617,549.19	-209,652.70	6,891,760.64	436,117.03	21,919.54	16,223.40
75	22,622,997.39	-209,629.99	6,893,427.66	436,124.22	25,228.29	16,265.39
76	22,620,882.90	-207,350.49	6,892,776.45	436,818.53	25,243.72	18,544.44
77	22,622,429.45	-209,617.87	6,893,247.69	436,127.64	26,800.26	16,283.45
78	22,622,451.66	-212,231.18	6,893,254.46	435,328.99	26,836.23	13,669.76
79	22,622,461.25	-214,074.12	6,893,257.38	434,766.78	26,851.93	11,826.69
80	22,589,242.32	-221,016.31	6,883,135.29	432,654.44	-6,342.06	4,739.08
81	22,585,277.78	-215,079.34	6,882,027.45	434,463.67	-10,317.90	10,673.74
82	22,585,216.48	-215,718.22	6,881,908.58	434,268.81	-10,391.51	10,020.44
83	22,593,273.26	-215,759.71	6,884,363.55	434,256.17	-2,333.38	10,013.97
84	22,607,205.76	-214,796.69	6,888,162.92	434,549.62	11,597.87	10,959.87
85	22,588,980.87	-215,786.87	6,883,055.63	434,247.90	-6,626.27	9,968.15
86	22,592,723.96	-215,763.41	6,884,203.78	434,255.04	-2,883.03	9,989.19
102	22,596,800.24	-208,481.31	6,885,291.17	436,473.90	-8,838.98	17,265.09 C73-1
103	22,612,809.28	-216,443.32	6,889,706.93	434,047.87	15,208.17	9,404.48 C76-3
104	22,613,188.67	-216,282.66	6,890,431.95	434,096.82	17,587.21	9,573.52 W. side seam
105	22,591,455.16	-216,467.79	6,883,553.15	434,040.41	-3,364.94	9,397.50
106	22,590,429.64	-213,559.34	6,883,496.47	434,926.64	-5,188.98	12,202.29 C76-6
107	22,591,578.86	-214,084.45	6,883,847.26	434,766.64	-4,035.33	11,682.11 C76-7
112	22,592,620.74	-212,867.53	6,883,250.47	435,137.44	-2,999.42	12,890.69 C76-12
114	22,610,809.49	-216,302.99	6,889,706.99	434,090.63	15,207.77	9,546.84 C76-14
116	22,592,221.69	-215,360.41	6,884,043.13	434,377.84	-3,386.84	10,408.74 C76-16

Cyprus Anvil Grid Coordinates are not reduced to sea level or corrected for scale factor.
Coordinates are rotated, rotated and translated around station MIM 35 with reference MIM 36.

PLAN SHOWING

COAL MINING LEASES

CARMACKS AREA
YUKON TERRITORY

MAP SHEET 115 I/1

FOR

CYPRUS ANVIL MINING CORPORATION

LEGEND

Targets shown thus: □ Lease boundaries from targets: —— Theoretical boundaries – – –

SCALE 1" = ½ MILE

2000 0 4000 8000 FEET

Prepared by

HOSFORD, IMPEY AND WELTER LIMITED

Box 4418, Whitehorse, Yukon Territory

008516

1276-77