CANADA LANDS SURVEYS RECORDS				
8	3	3	2	3
MARCH	~~16~~ → 15			2000

Registered this 15TH MARCH 2000
at 0947 o'clock, .M.
under LTO No. 2000-0042
A/REGISTRAR: Andre Dupuis

PLAN OF SURVEY OF
LOT 1166, QUAD 105 D/11

THIS PLAN COMPRISES ALL OF:

LOTS 58 TO 60, GROUP 5, F.B. 6916 C.L.S.R., LOT 59 PORTION 1, GROUP 804(5), C. OF T. 99Y735, LOT 75(REM.), GROUP 5, PLAN 53810 C.L.S.R., F.B. 9171 C.L.S.R., LOT 84(REM.), GROUP 804(5), PLAN 54113 C.L.S.R., F.B. 10718 C.L.S.R., LOT 109 (REM.), GROUP 5, PLAN 54185 C.L.S.R., F.B. 9191 C.L.S.R., LOT 125, GROUP 5, PLAN 54152 C.L.S.R., F.B. 9794 C.L.S.R., LOT 169(REM.), GROUP 804(5), PLAN 53828 C.L.S.R.,F.B. 10996 C.L.S.R., LOT 1144, QUAD 105 D/14, PLAN 70530 C.L.S.R., 81167 L.T.O. AND LOT 1362, QUAD 105 D/14, PLAN 80515 C.L.S.R., 97-107 L.T.O.

AND COMPRISES PART OF:

LOTS 72(REM.), 76(REM.) AND 77(REM.), GROUP 5, PLAN 53810 C.L.S.R., F.B. 9171 C.L.S.R., AND LOT 74(REM.), GROUP 804(5), PLAN 53810 C.L.S.R., F.B. 9171 C.L.S.R. AND VACANT CROWN LAND

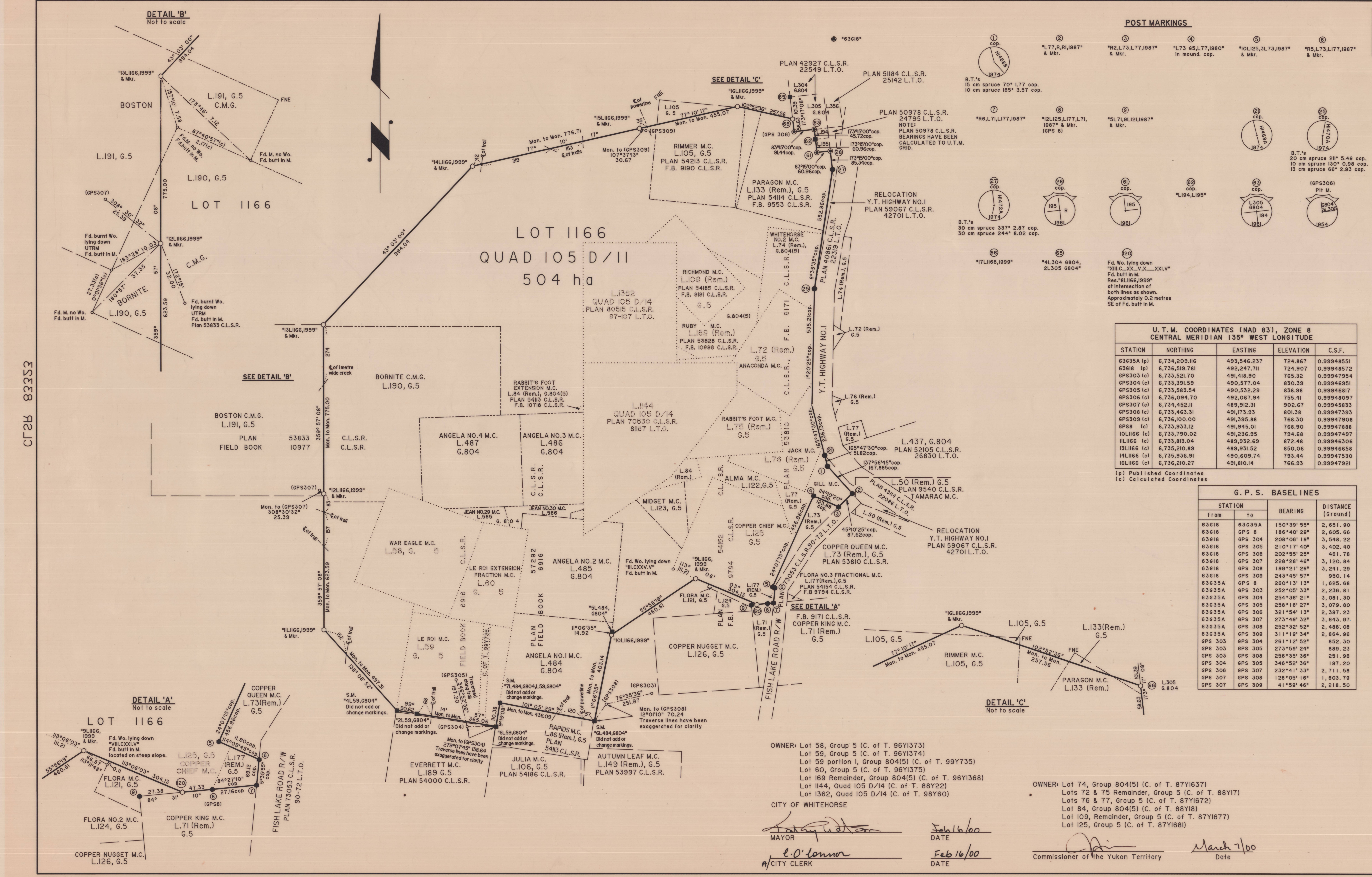
AND FIELD NOTES OF SURVEY OF
PART OF LOT 1166, QUAD 105 D/11

WHITEHORSE COORDINATED SURVEY AREA,
CITY OF WHITEHORSE, YUKON TERRITORY

SCALE 1 : 7,500

200 100 0 200 400 600 800 METRES.

THIS SURVEY WAS EXECUTED DURING THE PERIOD JANUARY 25, 1999 TO SEPTEMBER 17, 1999 BY GLEN W. LAMERTON, C.L.S.
THIS PLAN OF LOT 1166 IS COMPILED FROM THE ABOVE SURVEY AND FROM THE FOLLOWING FIELD NOTES: 50978 C.L.S.R. EXECUTED IN 1961 BY D.H. BROWNE, D.L.S., 59067 C.L.S.R., EXECUTED IN 1974 BY T.E. KOEPKE, D.L.S., AND 73053 C.L.S.R., EXECUTED IN 1988 BY B.P. THOMPSON, C.L.S.



U.T.M. COORDINATES (NAD 83), ZONE 8 CENTRAL MERIDIAN 135° WEST LONGITUDE				
STATION	NORTHING	EASTING	ELEVATION	C.S.F.
63G35A (p)	6,734,209.116	493,546.237	724.867	0.99948551
63G18 (p)	6,736,519.781	492,247.711	724.907	0.99948572
GPS303 (c)	6,733,521.70	491,418.90	765.32	0.99947954
GPS304 (c)	6,733,391.59	490,577.04	830.39	0.99946951
GPS305 (c)	6,733,583.54	490,532.29	838.98	0.99946817
GPS306 (c)	6,736,094.70	492,067.94	755.41	0.99948097
GPS307 (c)	6,734,452.11	489,912.31	902.67	0.99945833
GPS308 (c)	6,733,463.31	491,173.93	801.38	0.99947393
GPS309 (c)	6,736,100.00	491,395.88	768.30	0.99947908
GPS8 (c)	6,733,933.12	491,945.01	768.90	0.99947888
10L1166 (c)	6,733,790.02	491,236.95	794.68	0.99947497
11L1166 (c)	6,733,813.04	489,932.69	872.48	0.99946306
13L1166 (c)	6,735,210.89	489,931.52	850.06	0.99946658
14L1166 (c)	6,735,936.91	490,609.74	793.44	0.99947530
16L1166 (c)	6,736,210.27	491,810.14	766.93	0.99947921

(p) Published Coordinates
(c) Calculated Coordinates

G.P.S. BASELINES			
STATION		BEARING	DISTANCE (Ground)
from	to		
63G18	63G35A	150°39'55"	2,651.90
63G18	GPS 8	186°40'29"	2,605.66
63G18	GPS 304	208°06'19"	3,548.22
63G18	GPS 305	210°17'40"	3,402.40
63G18	GPS 306	202°55'25"	461.78
63G18	GPS 307	228°28'46"	3,120.84
63G18	GPS 308	199°21'26"	3,241.29
63G18	GPS 309	243°45'57"	950.14
63G35A	GPS 8	260°13'13"	1,625.68
63G35A	GPS 303	252°05'33"	2,236.81
63G35A	GPS 304	254°36'21"	3,081.30
63G35A	GPS 305	258°16'27"	3,079.80
63G35A	GPS 306	321°54'13"	2,397.23
63G35A	GPS 307	273°49'32"	3,643.97
63G35A	GPS 308	252°32'52"	2,488.08
63G35A	GPS 309	311°19'34"	2,864.96
GPS 303	GPS 304	261°12'52"	852.30
GPS 303	GPS 305	273°59'24"	889.23
GPS 303	GPS 308	256°35'36"	251.96
GPS 304	GPS 305	346°52'36"	197.20
GPS 306	GPS 307	232°41'33"	2,711.58
GPS 307	GPS 308	128°05'16"	1,603.79
GPS 307	GPS 309	41°59'46"	2,218.50

LEGEND

Bearings are U.T.M. grid, derived from Coordinate Control Monuments "63G35A" and "63G18" and are referred to the Central Meridian of U.T.M. Zone 8, (135° West.).

Distances shown are horizontal at general ground level and are expressed in metres. To compute U.T.M. coordinates, distances have been converted to sea level and the to the projection plane by applying a combined conversion factor of 0.99947382.

Coordinate Control Monuments found are shown thus	●
C.L.S. Standard Posts found are shown thus	◉
Old Pattern Iron Posts found are shown thus	■
C.L.S. '69 Posts found are shown thus	●
C.L.S. '77 Posts found are shown thus	⬢
C.L.S. '77 Posts and markers placed are shown thus	⬡
Traverse lines and stations are shown thus	—·—o—·—o—·—
Lands dealt with by this plan are bounded thus	━━━━
Untitled Mineral Claims within Lot 1166, Quad 105 D/14 shown thus	---—---—---
Titled Mineral Claims within Lot 1166, Quad 105 D/14 shown thus	···········
Data copied from C.L.S.R. Plans 50978, 59067 and 73053 are denoted thus	cop.

FNE denotes 'found no evidence'
UTRM denotes 'unable to read markings'

GPS Positioning was conducted by simultaneous relative GPS observations using TRIMBLE MODEL 4000 SERIES GPS SURVEYOR. Positioning differences were computed from simultaneously collected data.

GPS observation points are indicated with the designation (GPS).

CERTIFIED CORRECT :

Glen Lamerton Feb. 18, 2000.
Glen W. Lamerton, Canada Lands Surveyor Date

APPROVED :

March 7/00
Commissioner of the Yukon Territory Date

Department of Natural Resources
Re: Section 29, Canada Lands Surveys Act

Confirmed insofar as Crown Canada Lands are affected:

Brian Thompson March 15/00
Brian Thompson, Head, Cadastral Services Date
Yukon Territory, Legal Surveys Division

OWNER: Lot 58, Group 5 (C. of T. 96Y1373)
Lot 59, Group 5 (C. of T. 96Y1374)
Lot 59 portion 1, Group 804(5) (C. of T. 99Y735)
Lot 60, Group 5 (C. of T. 96Y1375)
Lot 169 Remainder, Group 804(5) (C. of T. 96Y1368)
Lot 1144, Quad 105 D/14 (C. of T. 88Y22)
Lot 1362, Quad 105 D/14 (C. of T. 98Y60)

CITY OF WHITEHORSE

Kathy Watson Feb 16/00
MAYOR DATE

C. O'Connor Feb 16/00
A/CITY CLERK DATE

OWNER: Lot 74, Group 804(5) (C. of T. 87Y1637)
Lots 72 & 75 Remainder, Group 5 (C. of T. 88Y17)
Lots 76 & 77, Group 5 (C. of T. 87Y1672)
Lot 84, Group 804(5) (C. of T. 88Y18)
Lot 109, Remainder, Group 5 (C. of T. 87Y1677)
Lot 125, Group 5 (C. of T. 87Y1681)

March 7/00
Commissioner of the Yukon Territory Date

Lamerton & Associates
Professional Surveyors Ltd.
Whitehorse, Yukon
File No. : 98122

File: SM8454-105 D/11
Item: JG-98 YT

Examined: J.S Reviewed: J.S 0.67m²
Date: 07/02/00 Date: 06/03/00

CLSR 83323

CLSR 83323