

Coordinates and elevations are derived from a least squares adjustment of GPS baselines holding the published coordinates of geodetic control markers 848047 and 78Y1C2 fixed, the published elevation of 78Y102 fixed, and using the GPS HTV2.0 height transformation model.

STATION	NORTHING	EASTING	ELEVATION	CSF
78Y102	6746835.582	393706.113	608.532	0.999644
848047	6744009.420	409406.130	728.98	0.999587
TH 1001	6774252.38	405311.04	685.21	0.999603
TH 1002	6773291.79	405503.69	762.35	0.999580

Coordinates and elevations are derived from real time kinematic (RTK) GPS observations with a base station located at TH 1001. FB 3476D CLSR contains details on the RTK observations including RTK check observations.

STATION	NORTHING	EASTING	ELEVATION	CSF
LP1	6772988.19	404681.49	762.35	0.999582
LP2	6773430.77	404599.50	765.55	0.999582
LP3	6773851.93	404611.64	747.63	0.999585
LP4	6774292.21	404603.88	781.12	0.999580
LP5	6772947.80	405405.69	745.63	0.999583
1L1102	6773433.57	405452.17	762.65	0.999591
2L1102	6773838.43	405444.83	764.35	0.999580
LP6	6774285.61	405431.87	718.35	0.999588

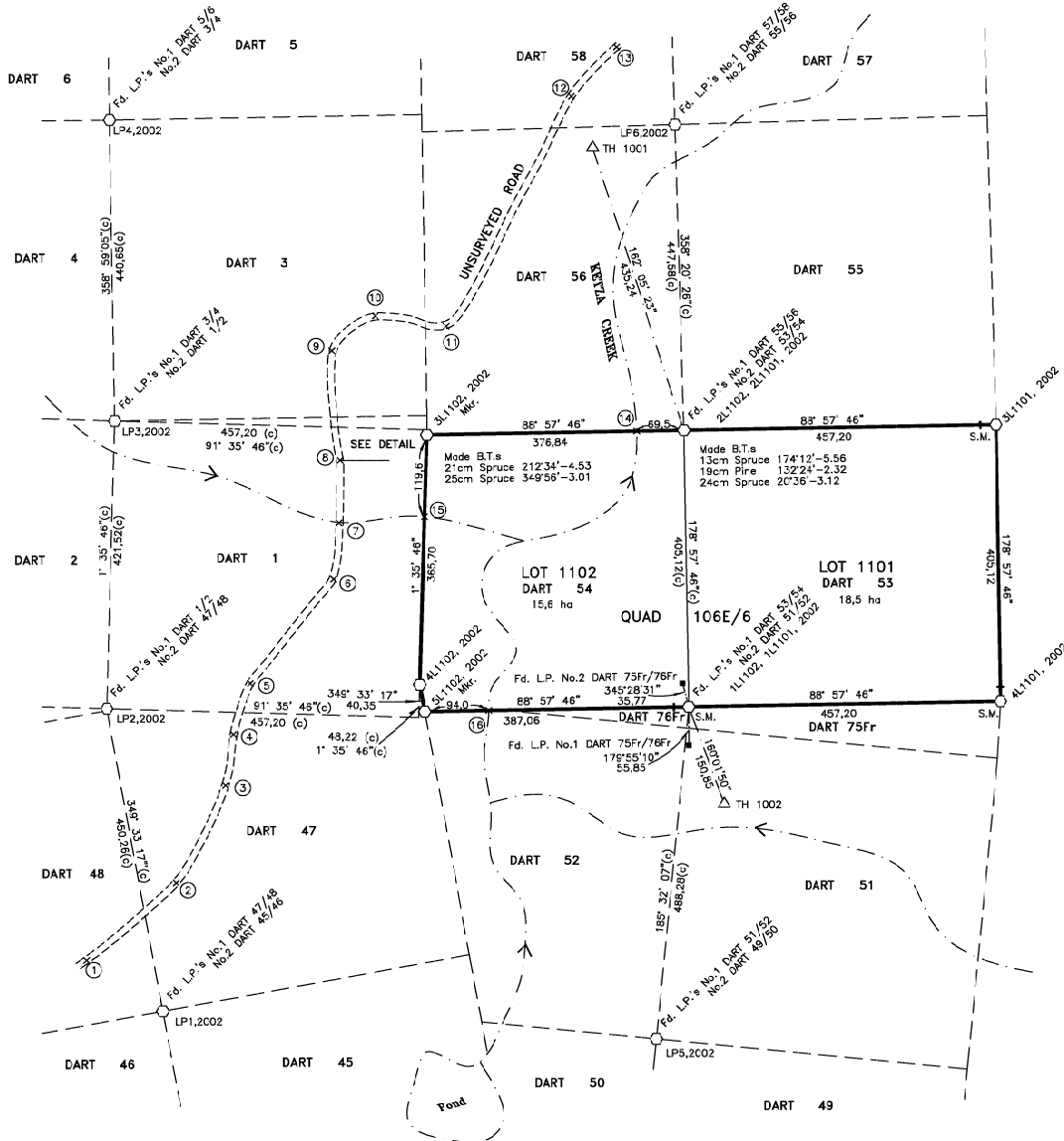
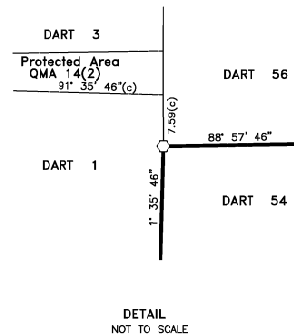
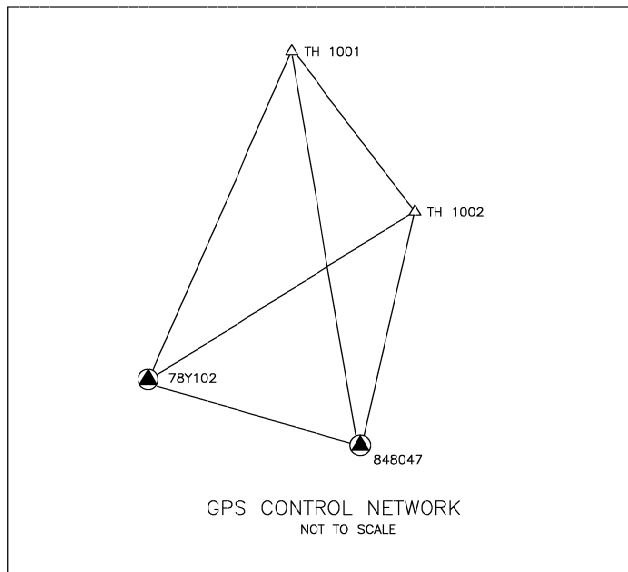
Differential GPS methods from base station TH 1001 (decimetre accuracy) were used to locate the features.					
STATION	NORTHING	EASTING	STATION	NORTHING	EASTING
1	6773362.5	404569.6	9	6773954.6	404929.0
2	6773171.6	404696.7	10	6774005.7	404992.3
3	6773318.6	404773.7	11	6773990.6	405036.2
4	6773393.2	404785.1	12	6774326.9	405280.5
5	6773467.9	404809.7	13	6774359.2	405346.0
6	6773620.5	404831.8	14	6773837.2	405375.3
7	6773702.8	404839.5	15	6773712.0	405084.9
8	6773794.3	404841.3	16	6773428.3	405159.4

POST#	TYPE	POST MARKINGS	TAG NO.
1L1102 1L1101	4 milled 4x4's in S.M.	Post No.1 DART 53 J.DOE, JULY 4, 1992, NORTH R. 1500' Post No.1 DART 54 J.DOE, JULY 4, 1992, NORTH L. 150C' Post No.2 DART 51 J.DOE, JULY 4, 1992 Post No.2 DART 52 J.DOE, JULY 4, 1992	No 1Y864288 No 1Y864289 No 2Y864283 No 2Y864287
2L1102 2L1101	3 cut spruce wired to spruce stump	Post No.1 DART 55 ILLEGIBLE Post No.1 DART 56 J.DOE, JULY 4, 1992, ILLEGIBLE Post No.2 DART 53 J.DOE, JULY 4, 1992 Post No.2 DART 54 J.DOE, JULY 4, 1992	No 1Y864290 No 1Y864291 No 2Y864283 No 2Y864289
LP6	3 cut spruce wired to sorcee stump	Post No.1 DART 57 J.DOE, JULY 4, 1992, NORTH R. 1500' Post No.1 DART 58 J.DOE, JULY 4, 1992, NORTH L. 150C' Post No.2 DART 55 J.DOE, JULY 4, 1992 Post No.2 DART 56 J.DOE, JULY 4, 1992	No 1Y864292 No 1Y864293 No 2Y864290 No 2Y864291
LP4	4 rough sown 4x4's wired to spruce stump	Post No.1 DART 5 J.DOE, JULY 1, 1992, NORTH R. 1500' Post No.1 DART 5 J.DOE, JULY 1, 1992, NORTH L. 150C' Post No.2 DART 3 J.DOE, JULY 1, 1992 Post No.2 DART 4 J.DOE, JULY 1, 1992	No 1Y864243 No 1Y864244 No 2Y864241 No 2Y864242
LP3	4 milled 4x4's in S.M.	Post No.1 DART 3 J.DOE, JULY 1, 1992, NORTH R. 1500' Post No.1 DART 4 J.DOE, JULY 1, 1992, NORTH L. 150C' Post No.2 D_____, JULY 1, 1992 Post No.2 D_____, JULY 1, 1992	No 1Y864241 No 1Y864242 No 2Y864239 No 2Y864240
LP2	4 milled 4x4's in S.M.	Post No.1 _____ J.DOE, JULY 1, 1992, _____ 1500C' Post No.1 DART 2 _____, 1992 _____ 150C' Post No.2 DART 47 J.DOE, JULY 3, 1992 Post No.2 DART 48 J.DOE, JULY 3, 1992	No 1Y864239 No 1Y864240 No 2Y864282 No 2Y864283
LP1	4 milled 4x4's in S.M.	Post No.1 DART 47 J.DOE, JULY 3, 1992, NORTH R. 1500' Post No.1 DART 48 J.DOE, JULY 3, 1992, NORTH L. 150C' Post No.2 DART 45 J.DOE, JULY 3, 1992 Post No.2 DART 46 J.DOE, JULY 3, 1992	No 1Y864282 No 1Y864283 No 2Y864280 No 2Y864281
LP5	4 milled 4x4's flagged to sorcee tree	Post No.1 DART 51 J.DOE, JULY 3, 1992, NORTH R. 1500' Post No.1 DART 52 J.DOE, JULY 3, 1992, NORTH L. 150C' Post No.2 DART 49 J.DOE, JULY 3, 1992 Post No.2 DART 50 J.DOE, JULY 3, 1992	No 1Y864286 No 1Y864287 No 2Y864284 No 2Y864285
No Post	2 milled 4x4's n S.M.	Post No.1 DART 75FJ.DOE JUNE 7, 1995 NORTH 250'R.150C' Post No.1 DART 76FJ.DOE JUNE 7, 1995 NORTH 250'L.150C'	No 1Y975289 No 1Y975290
No Post	2 milled 4x4's n S.M.	Post No.2 DART 75FJ.DOE, JUNE 7, 1995 Post No.2 DART 76FJ.DOE, JUNE 7, 1995	No 2Y975289 No 2Y975290

(OPTIONAL)

{Surveyor} C.L.S.
{Address}
{Address}

TEL : 000-000-0000
FAX : 000-000-0000
FILE No. XXXX



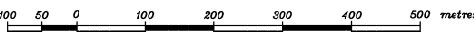
0 0 0 0 0

Date: _____, 200__

PLAN AND FIELD NOTES
OF SURVEY OF
DART 53 & 54 MINERAL CLAIMS
LOTS 1101 & 1102
QUAD 115 H/2
LATITUDE 61°05'; LONGITUDE 136°46' (APPROX)
WHITEHORSE MINING DISTRICT
YUKON

THIS SURVEY WAS EXECUTED DURING THE PERIOD
Month Day to Day, Year, BY Surveyor's Name, C.L.S.
FOR NORTHERN YUKON MINING COMPANY.

SCALE 1:5000



Bearings are UTM grid derived from an adjusted GPS network holding geocetic control monuments 78Y102 and 848047 fixed, and are referred to the central meridian of UTM Zone 3 (135° W).

Support information is contained in Supplementary Field Notes in book form recorded as FB 34670 CLR^s which includes the following information: survey report; a summary of the GPS surveys, adjustments and associated accuracies; photos of location posts, and copies of the survey instructions.

Ketza Creek and tributaries were plotted from the 1:50000 National Topographic Data Base adjusted to fit the field ties shown hereon.

Distances are expressed in metres.

L.P. stands for Location Post

CSF S/ands for Combined Scale Factor

Location posts found shown thus

CLS'77 posts placed shown thus

Centre of stone mound (S.M.) is 3m from post as indicated

Control monuments found shown thus

GPS Control station shown thus

Mineral claims dealt with by this plan bounded thus

Traverse lines shown thus

I hereby certify that: I have carefully examined the ground included in DART 53 & 54 mineral claims surveyed by me, and have otherwise made all reasonable investigations in my power to ascertain if there was any other existing claim conflicting therewith, and I certify that: I have found no trace or indication and have no knowledge or information of any such claim except as follows: (If none, so state; if any give particulars.)

RE: Section 93, Quartz Mining Act

(Surveyor) C.L.S.

DATE _____

CERTIFIED CORRECT

RE: SECTION 38, CANADA LANDS SURVEYORS REGULATION

On the _____ day of _____, 200_____

(Surveyor) C.L.S.

NATURAL RESOURCES CANADA

APPROVED

APPROVED:
RE: SECTION 87, QUARTZ MINING ACT

(Name) HEAD, CADASTRAL SERVICES
CANADA CENTRE FOR CADASTRAL MANAGEMENT
YUKON

DATE _____

Project : 200_ - XX - XXX
File : SM8210 - XXXXX