



REFERENCE PLAN

Of Lot A District Lot 1599 Cariboo District
Plan EPP64323
Pursuant to Section 107 of the Land Title Act.

BCGS 93G.086

SCALE:



The intended plot size of this plan is 560mm in width by 432mm in height (C size) when plotted at a scale of 1:1000

BOOK OF REFERENCE:

| Description | Area - Arterial Highway |
|---------------------|-------------------------|
| Lot A Plan EPP64323 | 0.587 ha |

Integrated Survey Area No. 39, Prince George, NAD 83 (CSRS) (2002.0)

The UTM coordinates and estimated horizontal positional accuracy achieved are derived from 7 hours of GNSS dual frequency observations processed using the Precise Point Positioning (PPP) service provided by Natural Resources Canada.

This plan shows horizontal ground-level distances unless otherwise specified. To compute grid distances, multiply ground-level distances by the average combined factor of 0.999481. The average combined factor has been determined based on an ellipsoidal elevation of 769 metres.

Grid bearings are derived from differential carrier phase GNSS observations and are referred to the central meridian of UTM Zone 10 North. To obtain local astronomic bearings referred to the meridian through TH889, add 0°08'32".

This plan dedicates arterial highway as authorized by the minister of transportation and infrastructure.

This plan lies within the City of Prince George.
This plan lies within the Regional District of Fraser-Fort George.

The field survey represented by this plan was completed on the 8th day of July, 2016.
Mark Rossmann, BCLS 926

| UTM Coordinates | | | | |
|---------------------------------|------------|-----------|----------|------|
| NAD 83 (CSRS) (2002.0), Zone 10 | | | | |
| Station | Northing | Easting | CSF | EHPA |
| TH630 | 5967176.98 | 511709.56 | 0.999487 | 0.03 |
| TH889 | 5966798.27 | 511586.95 | 0.999489 | 0.03 |

| Ties to Present Natural Boundary | | | |
|----------------------------------|----|------------|----------|
| From | To | Azimuth | Distance |
| 1 | 2 | 52°39'35" | 31.9 |
| 2 | 3 | 52°53'42" | 19.6 |
| 3 | 4 | 43°04'44" | 25.1 |
| 4 | 5 | 24°57'59" | 19.3 |
| 5 | 6 | 14°32'39" | 23.1 |
| 6 | 7 | 13°20'16" | 20.2 |
| 7 | 8 | 359°30'51" | 11.8 |

LEGEND:

- Denotes standard iron post found
- ⊙ Denotes standard concrete post found
- ▲ Denotes control monument found
- △ Denotes traverse hub placed
- CSF Denotes 'combined scale factor'
- EHPA Denotes 'estimated horizontal positional accuracy'

HBH LAND SURVEYING INC.
3750 1st Avenue, PO Box 536
Smithers, BC V0J 2N0
Phone & Fax: 250.847.3808
BCLS@HBHLandSurveying.ca

HBH File No. MOT1602